

Bibliography

- Abakumov A.I., Palyutin E.A., Taitslin M.A. and Shishmarev Yu.E.
1972 *Categorical Quasivarieties. Algebra and Logic*, vol. 11 (1972),
pp. 1–21. Russian original: pp.3–38.
- Adamson I.T.
1982 **Introduction to field theory. (2nd edition)**. Cambridge
Press, 1982. 181 pp. At: 166
- Ahlbrandt G.
1984 **Totally categorical theories of modular type**. University of
Illinois at Chicago, 1984. 108 pp. Dissertation. At: 144
198? *Almost strongly minimal totally categorical theories*. In: **Pro-
ceedings of Logic Colloquium 85**, Paris. North Holland.
Preprint.
- Ahlbrandt G. and Baldwin J.T.
198? *Categoricity and generalized model completeness*. Preprint. 11 pp.
- Ahlbrandt G. and Ziegler M.
1986 *Quasi-finitely axiomatizable totally categorical theories*. **Annals
of Pure and Applied Logic**, vol. 30 (1986), pp.63–83. At: 184
- Andler D.
1975 *Semi-minimal theories and categoricity*. **The Journal of
Symbolic Logic**, vol. 40 (1975), pp.419–438.
- Ash C.J. and Nerode A.
1981 *Functorial properties of algebraic closure and Skolemization*.
Journal of the Australian Mathematical Society, vol. 31
(1981), pp. 136–141.
- Ash C.J. and Rosenthal J.
1986 *Intersections of algebraically closed fields*. **Annals of Pure and
Applied Logic**, vol. 30 (1986), pp. 103–121.
- Baizhanov B.S.
1980 *Questions on the spectra of totally transcendental theories of fi-
nite rank (Russian)*. In: **Theory of Models and its Applica-
tions**, ed. by Baizhanov B. **Kazakhskii Gosudarstvennyi Uni-
versitet**, 1980. pp. 25–44.

- 1980a *Some properties of totally transcendental theories (Russian)*. In: **Theory of Models and its Applications**, ed. by Baizhanov B. Kazakhskii Gosudarstvennyi Universitet, 1980. pp. 14–24.
- Baizhanov B.S. and Omarov B.
- 1979 *On finite diagrams*. In: **Teoriya Nereguljarnykh Krivyh v Razlichnykh Geometrii**, ed. by Taiclin M.A. Kazakhskii Gosudarstvennyi Universitet, 1979. pp. 11–15.
- 1979 *Restriction of a theory to a formula*. In: **Teoriya Nereguljarnykh Krivyh v Razlichnykh Geometrii**, ed. by Taiclin M.A. Kazakhskii Gosudarstvennyi Universitet, 1979. pp. 9–11.
- Baldwin J.T.
- 1971 **Countable theories categorical in uncountable power**. Simon Fraser University, 1971. 81 pp. Dissertation. At: 62
- 1972 *Almost strongly minimal theories*. **The Journal of Symbolic Logic**, vol. 37 (1972), pp. 487–493. At: 182
- 1972a *Almost strongly minimal theories II*. **The Journal of Symbolic Logic**, vol. 37 (1972), pp. 657–660.
- 1973 *α_T is finite for \aleph_1 -categorical T* . **Transactions of the American Mathematical Society**, vol. 181 (1973), pp. 37–51. At: 163
- 1973a *The number of automorphisms of models of \aleph_1 -categorical theories*. **Fundamenta Mathematicae**, vol. 83 (1973), pp. 1–6.
- 1974 *Atomic compactness in \aleph_1 -categorical Horn theories*. **Fundamenta Mathematicae**, vol. 83 (1974), pp. 263–268.
- 1975 *Conservative extensions and the two cardinal theorems for stable theories*. **Fundamenta Mathematicae**, vol. 88 (1975), pp. 7–9. At: 62, 212
- 1979 *Stability theory and algebra*. **The Journal of Symbolic Logic**, vol. 44 (1979), pp. 599–608.
- 1981 *Definability and the hierarchy of stable theories*. In: **Logic Year 1979–80 The University of Connecticut**, ed. by Lerman M., Schmerl J.H. and Soare R.I. Springer-Verlag, 1981. pp. 1–15. At: 112
- 1984 *First order theories of abstract dependence relations*. **Annals of Pure and Applied Logic**, vol. 26 (1984), pp. 215–243. At: 256, 267
- 1984a *Strong saturation and the foundations of stability theory*. In: **Logic Colloquium '82**, ed. by Lolli J. and Longo G. & Marcja A. North Holland, 1984. pp. 71–85. At: 71, 79, 240

- 1985 *Definable second order quantifiers*. In: **Model-Theoretic Logics**, ed. by Barwise J. and Feferman S. **Springer-Verlag**, 1985. pp. 445–477.
- Baldwin J.
- 1986 *Classification Theory: 1986*. In: **Classification Theory: Chicago, 1985**, ed. by Baldwin J.T. **Springer-Verlag**, 1987. Preprint. At: 2
- Baldwin J.T. and Berman J.
- 1981 *Elementary classes of varieties*. **Houston Journal of Mathematics**, vol. 7/4 (1981), pp. 473–492. At: 172
- 1986 *Concrete representations of lattices and the fundamental order*. In: **Classification Theory: Chicago, 1985**, ed. by Baldwin J. **Springer-Verlag**, 1987. Preprint.
- Baldwin J.T. and Blass A.
- 1974 *An axiomatic approach to rank in model theory*. **Annals of Mathematical Logic**, vol. 7 (1974), pp. 295–324. At: 45, 158
- Baldwin J.T., Blass A., Glass A.M.W. and Kueker D.W.
- 1973 *A 'natural' theory without prime model*. **Algebra Universalis**, vol. 3 (1973), pp. 152–155.
- Baldwin J.T. and Harrington L.
- 198? *Trivial pursuit: Remarks on the main gap*. **Annals of Pure and Applied Logic** Preprint. At: 330, 350, 364, 377
- Baldwin J.T. and Kueker D.W.
- 1980 *Ramsey quantifiers and the finite cover property*. **Pacific Journal of Mathematics**, vol. 90 (1980), pp. 11–19. At: 25
- 1981 *Algebraically prime models*. **Annals of Mathematical Logic**, vol. 20 (1981), pp. 289–330. At: 192
- Baldwin J.T. and Lachlan A.H.
- 1971 *On strongly minimal sets*. **The Journal of Symbolic Logic**, vol. 36 (1971), pp. 79–96. At: 6, 15, 17, 24, 95, 271, 311
- 1973 *On universal Horn classes categorical in some infinite power*. **Algebra Universalis**, vol. 3 (1973), pp. 98–111. At: 94
- Baldwin J.T. and McKenzie R.
- 1982 *Counting models in universal Horn classes*. **Algebra Universalis**, vol. 15 (1982), pp. 359–384. At: 94
- Baldwin J.T. and Rose B.I.
- 1977 *\aleph_0 -categoricity and stability of rings*. **Journal of Algebra**, vol. 45 (1977), pp. 1–16. At: 98

- Baldwin J.T. and Saxl J.
- 1976 *Logical stability in group theory*. **Journal of the Australian Mathematical Society**, vol. 21 (1976), pp. 267–276. At: 95, 97
- Baldwin J.T. and Shelah S.
- 1983 *The structure of saturated free algebras*. **Algebra Universalis**, vol. 17 (1983), pp. 191–197.
- 1985 *Second order quantifiers and the complexity of theories*. **Notre Dame Journal of Formal Logic**, vol. 26 (1985), pp. 229–302. At: 7, 130, 344, 350, 356, 364
- Baudisch A.
- 1980 *Application of the theory of Shirshov-Witt in the theory of groups and Lie algebras. Addendum*. **Prepr Akad Wiss DDR ZI Math Mech**, vol. P-30/80 (1980), pp. 9.
- 1982 *Decidability and stability of free nilpotent Lie algebras and free nilpotent p -groups of finite exponent*. **Annals of Mathematical Logic** (1982), pp. 1–25.
- 1983 *On Lascar rank in non-multidimensional theories ω -stable theories*. In: **Proceedings of the Third Easter Conference on Model Theory**. 1983.
- 1984 *Magidor-Malitz quantifiers in modules*. **The Journal of Symbolic Logic**, vol. 40 (1984), pp. 1–8.
- 1986 *On elementary properties of free Lie algebras*. **Annals of Pure and Applied Logic**, vol. 30 (1986), pp. 121–136.
- 198? *On preservation of dimensional order property and depth*. In: **Proceedings of Logic Colloquium 85**, Paris. Preprint.
- 198?a *Lascar rank in non-multidimensional theories*. Preprint.
- 198?b *Two hierarchies of dimension*. Preprint.
- Baudisch A. and Rothmaler P.
- 1984 *The stratified order in modules*. In: **Proceedings of the 2nd. Frege Conference, Schwerin (GDR), 1984**. Akademie-Verlag, Berlin, 1984.
- Baur W.
- 1976 *Elimination of quantifiers for modules*. **Israel Journal of Mathematics**, vol. 25 (1976), pp. 64–70. At: 30
- Baur W., Cherlin G.L. and Macintyre A.
- 1979 *Totally categorical groups and rings*. **Journal of Algebra**, vol. 57 (1979), pp. 407–440. At: 97, 98, 168

Bekenov M.I.

- 1980 *Theories with a basis*. In: **Theory of Models and its Applications**, ed. by Baizanov B. *Kazakhskii Gosudarstvennyi Universitet*, 1980. pp. 45–47.

Bekenov M.I. and Herre H.

- 1979 *A remark concerning a generalized Morley-rank*. Preprint, 1979. 13 pp.

Bekenov M.I. and Mustafin T.G.

- 1979 *On rank functions, definable and indecomposable types in stable theories*. *Soviet Mathematics. Doklady*. vol. 20 (1979), pp. 333–336.

- 1981 *Properties of nonsplit types in stable theories*. *Sibirskij Matematicheskij Zhurnal Akademija Nauk SSSR. Sibirskoe Otdelenie*, vol. 22 (1981), pp. 27–34, 228.

Belegradek O.V.

- 1972 *Categoricity in nondenumerable powers and \aleph_1 -homogeneous models*. *Algebra and Logic*, vol. 11 (1972), pp. 71–73. Russian original: pp. 125–129, 237.

- 1973 *Almost categorical theories*. *Siberian Mathematical Journal*, vol. 14 (1973), pp. 191–198.

- 1974 *Algebraically closed groups (Russian)*. *Algebra i Logika*, vol. 13 (1974), pp. 239–255, 363.

- 1978 *On nonstable group theories (Russian)*. *Izvestiya Vysshikh Uchebnykh Zavedenij. Matematika*, vol. 8(195) (1978), pp. 41–44.

Beljaev V.Ja.

- 1975 *On theories with Ehrenfeucht's property*. *Siberian Mathematical Journal*, vol. 16 (1975), pp. 141–143. Russian original: pp. 175–177, 198.

Benda M.

- 1974 *Remarks on countable models*. *Fundamenta Mathematicae*, vol. 81 (1974), pp. 107–119.

Berline C.

- 1981 *Stabilité et algèbre I, II, III, IV*. In: **Théories Stables: 1978–9**, ed. by Poizat B. *Université Pierre et Marie Curie, Institut Henri Poincaré*, 1981.

- 1982 **Groupes superstables**. Université de Paris 7, 1982. 68 pp. Thèse de Doctorat d'Etat.

- 1983 *Déviation des types dans les corps algébriquement clos.* In: **Théories Stables**, ed. by Poizat B. **Université Pierre et Marie Curie, Institut Henri Poincaré**, 1983. pp. 10. At: 39, 71, 169
- 1986 *Superstable groups; a partial answer to conjectures of Cherlin and Zil'ber.* **Annals of Pure and Applied Logic**, vol. 30 (1986), pp. 45–63.
- Berline C. and Lascar D.
- 1986 *Groupes superstables.* **Annals of Pure and Applied Logic**, vol. 30 (1986), pp. 1–45. At: 98, 162, 166, 168, 169
- Berthier D.
- 1975 *Stability of non-model-complete theories; products, groups.* **The Journal of the London Mathematical Society**, vol. 11 (1975), pp. 453–464.
- Birkhoff G.
- 1949 **Lattice Theory.** American Mathematical Society, 1949. 283 pp. At: 275
- Blum L.
- 1968 **Ph.D. Thesis.** Massachusetts Institute of Technology, 1968. 45 pp. At: 229
- Bouscaren E.
- 1983 *Countable models of multidimensional \aleph_0 -stable theories.* **Journal of Symbolic Logic**, vol. 48 (1983), pp. 377–383. At: 290, 366, 391
- 1984 *Martin's Conjecture for ω -stable theories.* **Israel Journal of Mathematics**, vol. 49 (1984), pp. 15–26. At: 363, 377, 380, 383, 397
- Bouscaren E. and Chatzidakis Z.
- 1978 *Modèles premiers et atomiques: théorème des deux cardinaux dans les théories totalement transcendantes.* In: **Groupe d'Etude de Théories Stables. 2ème Année: 1978/79**, ed. by Poizat B. **Université Pierre et Marie Curie, Institut Henri Poincaré**. 1978. pp. 11.
- Bouscaren E. and Lascar D.
- 1983 *Countable models of non-multidimensional theories.* **Journal of Symbolic Logic**, vol. 48 (1983), pp. 197–205. At: 224, 225, 290, 291, 302, 311, 315, 366
- Bridge J.
- 1977 **Beginning Model Theory. The completeness theorem and some consequences.** Oxford: The Clarendon Press, 1977. VII+143 pp. At: 15

Buechler S.

- 1982 *Expansions of models of ω -stable theories*. **Journal of Symbolic Logic**, vol. 49/2 (1982), pp. 470—477.
- 1984 *Geometry of weakly minimal types*. **Journal of Symbolic Logic**, vol. 50 (1984), pp. 1044–1054. At: 189
- 1984a *Kueker's conjecture for superstable theories*. **Journal of Symbolic Logic**, vol. 49/3 (1984), pp. 930–934. At: 252, 311
- 1984b *Recursive definability and resplendency in ω -stable theories*. **Israel Journal of Mathematics**, vol. 49 (1984), pp. 26–34. At: 226
- 1984c *A note on normalization*. 1984. Unpublished note. At: 180
- 1985 *Coordinatization in superstable theories I: stationary types*. **Transactions of the American Mathematical Society**, vol. 288 (1985), pp. 101–114.
- 1985a *One theorem of Zil'ber's on strongly minimal sets*. **Journal of Symbolic Logic**, vol. 50 (1985), pp. 1054–1062.
- 1985b *Invariants for ω -categorical, ω -stable theories*. **Israel Journal of Mathematics**, vol. 52 (1985), pp. 65–81. At: 189, 184, 398
- 1986 *Locally modular theories of finite rank*. **Annals of Pure and Applied Logic**, vol. 30 (1986), pp. 83–95. At: 189, 327, 369
- 1986a *Maximal chains in the fundamental order*. **Journal of Symbolic Logic**, vol. 51 (1986), pp. 323–326.
- 198? *The fundamental order and relativized continuity of rank*. Preprint.
- 198?a *A theorem on stable unidimensional theories*. **Journal of Symbolic Logic** Preprint. At: 293
- 198?b *The classification of small weakly minimal sets I*. In: **Classification Theory: Chicago, 1985**, ed. by Baldwin J. Springer-Verlag, 1987. Preprint.
- 198?c *The classification of small weakly minimal sets II*. Preprint.

Chang C.C. and Keisler H.J.

- 1973 **Model Theory**. North-Holland. 1973. XII+550pp. At: 13, 15, 21, 22, 24, 55, 212

Chatzidakis Z.

- 1981 *Forking et rangs locaux selon Shelah*. In: **Groupe d'Etude de Théories Stables. 2ème Année: 1978/79**, ed. by Poizat B. Université Pierre et Marie Curie, Institut Henri Poincaré. 1981. pp. 12.

- 1984 **Model theory of profinite groups.** Yale University, 1984. Dissertation.
- Cherlin G.L.
- 1983 *Totally categorical structures*. In: **Proceedings of the International Congress of Mathematicians, Warsaw 1983**. 1983. pp. 301–306.
- 1976 **Model Theoretic Algebra. Selected topics.** Springer-Verlag, 1976. IV+234 pp. LNM 521.
- 1978 *Superstable division rings*. In: **Logic Colloquium 77**, ed. by Macintyre A., Pacholski L. and Paris J. North-Holland. 1978. pp. 99–111. At: 168
- 1979 *Groups of small Morley rank*. **Annals of Mathematical Logic**, vol. 17 (1979), pp. 1–28. At: 98
- 1979a *Stable algebraic theories*. In: **Logic Colloquium '78**, ed. by Boffa M., Dalen D. van and Mc Aloon K. North-Holland. 1979. pp. 53–74.
- Cherlin G.L., Harrington L. and Lachlan A.H.
- 1985 *\aleph_0 -categorical, \aleph_0 -stable structures*. **Annals of Pure and Applied Logic**, vol. 2 (1985), pp. 103–135. At: 45, 156, 162, 163, 170, 181, 184, 295, 309, 327, 398
- Cherlin G. and Lachlan A.H.
- 1986 *Stable finitely homogeneous structures*. **Transactions of American Mathematical Society**, vol. 296 (1986), pp. 815–850. At: 184
- Cherlin G.L. and Reineke J.
- 1976 *Categoricity and stability of commutative rings*. **Annals of Mathematical Logic**, vol. 9 (1976), pp. 367–399. At: 97, 98
- Cherlin G.L. and Rosenstein J.G.
- 1978 *On \aleph_0 -categorical abelian by finite groups*. **Journal of Algebra**, vol. 53 (1978), pp. 188–226.
- Cherlin G.L. and Shelah S.
- 1980 *Superstable fields and groups*. **Annals of Mathematical Logic**, vol. 18 (1980), pp. 227–270. At: 169
- Chikhachev S.A.
- 1977 *\aleph_1 -categorical commutative rings*. **Siberian Journal of Mathematics**, vol. 18 (1977), pp. 644–649. Russian original: pp. 908–914.
- Chudnovskii G.V.
- 1970 *Problems of the theory of models, related to categoricity*. **Algebra and Logic**, vol. 9 (1970), pp. 50–74. German original: 80–120 (Algebra i Logika).

Cooper G.R.

- 1980 **On complexity of complete first order theories.** Simon Fraser University, 1980. 117 pp. Dissertation.
- 1982 *On complexity of complete first order theories.* **Zeitschrift für Mathematicsche Logik und Grundlagen der Mathematik**, vol. 28 (1982), pp. 93–136.

Delon F.

- 1978 *Types localement isolés et théorème des deux cardinaux dans les théories stables dénombrables.* In: **Groupe d'Etude de Théories Stables. 2ème Année: 1978/79**, ed. by Poizat B. Université Pierre et Marie Curie, Institut Henri Poincaré. 1978. pp. 10.
- 1981 *Types sur $C((X))$.* In: **Groupe d'Etude de Théories Stables. 2ème Année: 1978/79**, ed. by Poizat B. Université Pierre et Marie Curie, Institut Henri Poincaré. 1981. pp. 29.
- 1984 *Espaces Ultramétriques.* **Journal of Symbolic Logic**, vol. 49 (1984), pp. 405–424.
- 1987 *Idéaux et sur les corps séparablement clos.* Preprint.

Dickmann M.A.

- 1973 *The problem of non-finite axiomatizability of \aleph_1 -categorical theories.* In: **Proceedings of the Bertrand Russell Memorial Logic Conference**, ed. by Bell J., Cole J., Priest G. and Slomson A. 1973. pp. 141–216.

Duret J.-L.

- 1977 *Instabilité des corps formellement réels.* **Canadian Mathematical Bulletin**, vol. 20 (1977), pp. 385–387.
- 1980 *Les corps faiblement algébriquement clos non séparablement clos ont la propriété d'indépendance.* In: **Model Theory of Algebra and Arithmetic. Proceedings of the Conference on Applications of Logic to Algebra and Arithmetic**, ed. by Pacholski L., Wierzejewski J. and Wilkie A.J. Springer-Verlag, 1980. pp. 136–162. LNM 834.
- 1980 *Les corps pseudo-finis ont la propriété d'indépendance.* **Acad. des Sciences de Paris. Comptes Rendus**, vol. 290 (1980), pp. 981–983.

Ehrenfeucht A.

- 1957 *On theories categorical in power.* **Fundamenta Mathematicae**, vol. 44 (1957), pp. 241–248.

Ehrenfeucht A. and Mostowski A.W.

- 1956 *Models of axiomatic theories admitting automorphisms.* **Fundamenta Mathematicae**, vol. 43 (1956), pp. 50–68. At: 24, 126

Ehrsam S.

- 1978 *Exposé élémentaire de la théorie de la stabilité*. In: **Groupe d'Etude de Théories Stables. 2ème Année: 1978/79**, ed. by Poizat B. Université Pierre et Marie Curie, Institut Henri Poincaré. 1978. pp. 30.
- 1978 *L'ordre fondamental, le théorème de la borne, le théorème de la relation d'équivalence finie*. In: **Groupe d'Etude de Théories Stables. 2ème Année: 1978/79**, ed. by Poizat B. Université Pierre et Marie Curie, Institut Henri Poincaré. 1978. pp. 16.
- 1978 *Théories ω_1 -catégoriques*. In: **Groupe d'Etude de Théories Stables. 2ème Année: 1978/79**, ed. by Poizat B. Université Pierre et Marie Curie, Institut Henri Poincaré. 1978. pp. 6.

Eklof P.C. and Fisher E.R.

- 1972 *The elementary theory of abelian groups*. **Annals of Mathematical Logic**, vol. 4 (1972), pp. 115–171. At: 30

Eklof P.C. and Sabbagh G.

- 1970/71 *Model completions and modules*. **Annals of Mathematical Logic**, vol. 2 (1970/71), pp. 251–295. At: 30

Enderton H.B.

- 1972 **A mathematical introduction to logic**. Academic Press, 1972. XIII+295 pp. At: 171

Engeler E.

- 1959 *A characterization of theories with isomorphic denumerable models*. **Notices of the American Mathematical Society**, vol. 6 (1959), pp. 161. At: 24

Erimbetov M.M.

- 1974 *Categoricity in power and nonbicardinality of a formula of finite rank*. **Algebra and Logic**, vol. 13 (1974), pp. 283–286. Russian original: pp. 493–500.
- 1975 *Complete theories with 1-cardinal formulas (Russian)*. **Algebra i Logika**, vol. 14 (1975), pp. 245–257, 368.
- 1981 *A property of countable stable theories*. **Sibirskij Matematicheskij Zhurnal Akademii Nauk SSSR. Sibirskoe Otdelenie**, vol. 22 (1981), pp. 81–86, 229.

Eršov Ju.L.

- 1974 *Theories of nonabelian varieties of groups*. In: **Proceedings of the Tarski Symposium**, ed. by Henkin L. & et.al. **American Mathematical Society**, 1974. At: 176

Feferman S. and Vaught R.L.

- 1959 *The first order properties of products of algebraic systems.* **Fundamenta Mathematicae**, vol. 47 (1959), pp. 57–103.

Felgner U.

- 1975 *\aleph_1 -kategorische Theorien Nicht-kommutativer Ringe.* **Fundamenta Mathematicae**, vol. 82 (1975), pp. 331–346. At: 98
- 1975a *On \aleph_0 -categorical extra-special p -groups.* In: **Six Days of Model Theory**, ed. by Henrard P. Paul Castella, Editions, 1975. pp. 175–196.
- 1977 *Stability and \aleph_0 -categoricity of nonabelian groups.* In: **Logic Colloquium 76**, ed. by Gandy R.O. and Hyland J.M.E. North-Holland. 1977. pp. 301–324.
- 1978 *\aleph_0 -categorical stable groups.* **Mathematische Zeitschrift**, vol. 160 (1978), pp. 27–49.
- 1980 *Kategorizität. Jahresbericht der Deutschen Mathematiker-Vereinigung*, vol. 82 (1980), pp. 12–32.
- 1980a *The model theory of FC-groups.* In: **Mathematical Logic in Latin America, Proceedings of the IV Latin American Symposium on Mathematical Logic**, ed. by Arruda A.I., Chuaqui R. and Costa da N.C.A. North-Holland. 1980. pp. 163–190.

Forrest W.K.

- 1979 *Some basic results in the theory of ω -stable theories.* **Zeitschrift für Mathematische Logik und Grundlagen der Mathematik**, vol. 25 (1979), pp. 513–520.
- 1983 *The theory of affine constructible sets.* **Zeitschrift für Mathematische Logik und Grundlagen der Mathematik**, vol. 29 (1983), pp. 97–135.

Fuhrken G.

- 1966 *Minimal- und Primmodelle.* **Archiv für Mathematische Logik und Grundlagenforschung**, vol. 9 (1966), pp. 3–11.

Garavaglia S.

- 1979 *Direct product decomposition of theories of modules.* **The Journal of Symbolic Logic**, vol. 44 (1979), pp. 77–88. At: 30:
- 1980 *Decomposition of totally transcendental modules.* **The Journal of Symbolic Logic**, vol. 45 (1980), pp. 155–164. At: 30:
- 1981 *Forking in modules.* **Notre Dame Journal of Formal Logic**, vol. 22 (1981), pp. 155–162.

Givant S.

- 1978 *Universal Horn classes categorical or free in power.* **Annals of Mathematical Logic**, vol. 15 (1978), pp. 1–53. At: 45, 184
- 1979 *A representation theorem for universal Horn classes categorical in power.* **Annals of Mathematical Logic**, vol. 17 (1979), pp. 91–116. At: 45, 184

Grätzer G.

- 1979 **Universal Algebra, Second Edition.** Springer-Verlag, 1979. xviii+582 pp. At: 45

Grossberg R.

- 198? *A categoricity theorem for theories in $L_{\omega_1, \omega}$ which have the amalgamation property.* Preprint.

Grossberg R. and Shelah S.

- 1983 *On universal locally finite groups.* **Israel Journal of Mathematics**, vol. 44 (1983), pp. 289–302.
- 1986 *On the number of nonisomorphic models of an infinitary theory which has the infinitary order property.* **Journal of Symbolic Logic**, vol. 51 (1986).
- 198? *A nonstructure theorem for an infinitary theory which has the unsuperstability property* Preprint. At: 31

Gross W.

- 1977 *Dimension and finite closure.* **Journal of the Australian Mathematical Society. Series A**, vol. 23 (1977), pp. 421–430.

Gurevich Y. and Schmitt P.H.

- 1984 *The theory of ordered abelian groups does not have the independence property.* **Transactions of the American Mathematical Society**, vol. 284 (1984), pp. 171–182.

Harnik V.

- 1971 **Stable theories and related concepts (Hebrew).** Hebrew University of Jerusalem, 1971. iv+61 pp. Dissertation.
- 1975 *A two cardinal theorem for sets of formulas in a stable theory.* **Israel Journal of Mathematics**, vol. 21 (1975), pp. 7–23. At: 212
- 1975 *On the existence of saturated models of stable theories.* **Proceedings of the American Mathematical Society**, vol. 52 (1975), pp. 361–367. At: 91
- 1985 *Stability theory and set existence axioms.* **Journal of Symbolic Logic**, vol. 50 (1985), pp. 123–137. At: 79

- Harnik V. and Harrington L.
- 1984 *Fundamentals of forking. Annals of Pure and Applied Logic*, vol. 26 (1984), pp. 245–286. At: 15, 62, 71, 79, 130, 158, 180
- Harnik V. and Ressayre J.-P.
- 1971 *Prime extensions and categoricity in power. Israel Journal of Mathematics*, vol. 10 (1971), pp. 172–185. At: 126
- Harrington L. and Makkai M.
- 1985 *An exposition of Shelah's 'Main Gap' — counting uncountable models of ω -stable and superstable theories. Notre Dame Journal of Formal Logic*, vol. 26 (1985), pp. 139–177. At: 30, 52, 233, 302, 317, 325, 331, 339, 346, 350, 351, 352, 356, 358, 364, 367, 397
- Hart B.
- 1986 *NOTOP revisited. In: Classification Theory: Chicago, 1985*, ed. by Baldwin J. Springer-Verlag, 1987. Preprint. At: 347, 350
- Herre H.
- 1979 *Transzendenten Theorien*. Preprint, 1979. 23 pp.
- 1980 *Modelltheoretische Eigenschaften endlichvalenter Graphen. Z. für Mathematische Logik und Grundlagen der Mathematik*, vol. 26 (1980), pp. 51–58.
- Herre H., Mekler A.H. and Smith K.
- 1983 *Superstable Graphs. Fundamenta Mathematicae*, vol. 118 (1983), pp. 75–79.
- Herstein I.N.
- 1968 **Noncommutative rings**. The Mathematical Association of America, 1968. 199 pp. At: 169
- Hodges W.
- 1981 *Encoding orders and trees in binary relations. Mathematika. A Journal of Pure and Applied Mathematics*, vol. 28 (1981), pp. 67–71. At: 79
- 1983 *On constructing many non-isomorphic algebras. In: Proceeding "25. Arbeitstagung über Allgemeine Algebra Darmstadt 1983*. 1983. pp. 67–77. At: 31
- 1985 **Building Models by Games**. London Mathematical Society, 1985. 311 pp.
- 1987 **Model Theory**. Cambridge University Press. At: 15, 31, 216, 339
- Hodges W., Lachlan A.H and Shelah S.
- 1977 *Possible orderings of an indiscernible sequence. Bulletin of London Mathematical Society*, vol. 9 (1977), pp. 212–215.

Hrushovski E.

- 1986 **Contributions to stable model theory.** University of California, Berkeley, 1986. ii+108 pp. Dissertation. At: 25, 70, 98, 141, 153, 166, 261, 293, 311
- 1987 *Kueker's conjecture for stable theories.* Preprint. At: 141, 311
- 1987a *Countable unidimensional theories.* Preprint. At: 311
- 1987b *Finitely based stable theories.* Preprint.
- 1987c *Almost orthogonal types and definable groups.* Preprint.
- 1987d *Locally modular regular types.* In: **Classification Theory: Chicago, 1985**, ed. by Baldwin J. Springer-Verlag, 1987. At: 98, 153
- 1987e *Unidimensional theories are superstable.* In preparation.

Hrushovski E. and Pillay A.

- 1986 *Weakly normal groups.* In: **Proceedings of Logic Colloquium 85, Paris.** North Holland, 1986. Preprint. At: 184

Humphreys J.

- 1975 **Linear Algebraic Groups.** Springer-Verlag, 1975. 247 pp.

Jacobson N.

- 1985 **Basic Algebra I (2nd edition).** W.H. Freeman, 1985. 499 pp.

Jonsson B.

- 1956 *Universal relational systems.* **Mathematica Scandinavica**, vol. 4 (1956), pp. 193–208.
- 1960 *Homogeneous universal relational systems.* **Mathematica Scandinavica**, vol. 8 (1960), pp. 137–142.

Keisler H.J.

- 1966 *Some model theoretic results for ω -logic.* **Israel Journal of Mathematics**, vol. 4 (1966), pp. 249–261.
- 1967 *Ultraproducts which are not saturated.* **The Journal of Symbolic Logic**, vol. 32 (1967), pp. 23–46. At: 25
- 1971 *On theories categorical in their own power.* **The Journal of Symbolic Logic**, vol. 36 (1971), pp. 240–243.
- 1976 *Six classes of theories.* **Journal of the Australian Mathematical Society**, vol. 21 (1976), pp. 257–266. At: 89
- 1978 *The stability function of a theory.* **The Journal of Symbolic Logic**, vol. 43 (1978), pp. 481–486. At: 89
- 1986 *Choosing elements in a saturated model.* In: **Classification Theory: Chicago, 1985**, ed. by Baldwin J. Springer-Verlag, 1987.

- 1987 *Measures and forking.* **Annals of Pure and Applied Logic**
- Keisler H.J. and Morley M.
- 1967 *On the number of homogeneous models of a given power.* **Israel Journal of Mathematics**, vol. 5 (1967), pp. 73–78.
- Kierstead H.A.
- 1980 *Countable models of ω_1 -categorical theories in admissible languages.* **Annals of Mathematical Logic**, vol. 19 (1980), pp. 127–175.
- Kirby L.A.S. and Pillay A.
- 1986 *Weakly definable types.* **Transactions of the American Mathematical Society**, vol. 295 (1986), pp. 542–564. At: 62
- Knight J.F.
- 1977 *Skolem functions and elementary embeddings.* **The Journal of Symbolic Logic**, vol. 42 (1977), pp. 94–98.
- 1978 *An inelastic model with indiscernibles.* **The Journal of Symbolic Logic**, vol. 43 (1978), pp. 331–334.
- 1978a *Prime and atomic models.* **The Journal of Symbolic Logic**, vol. 43 (1978), pp. 385–393.
- 1981 *Algebraic independence.* **Journal of Symbolic Logic**, vol. 46 (1981), pp. 377–384.
- 1986 *Saturation of homogeneous resplendent models.* **Journal of Symbolic Logic**, vol. 51 (1986), pp. 222–224.
- Knight J.F., Pillay A. and Steinhorn C.
- 1986 *Definable sets in ordered structures II.* **Transactions of the American Mathematical Society**, vol. 295 (1986), pp. 593–606.
- Kolchin E.R.
- 1973 **Differential Algebra and Algebraic Groups.** Academic Press, 1973. xvii +446 pp. At: 229
- Korec I. and Rautenberg W.
- 1976 *Model-interpretability into trees and applications.* **Archiv für Mathematische Logik und Grundlagenforschung**, vol. 17 (1976), pp. 97–104.
- Kucera T.
- 1984 **Applications of Stability-theoretical methods to theories of modules.** McGill University, 1984. 218 pp. Dissertation.
- Kueker D.W.
- 1970 *Back-and-forth arguments and infinitary model theory.* In: **Infinitary Logic: In Memoriam Carol Karp**, ed. by Kueker D.W. Springer-Verlag, 1970. pp. 17–72. LNM 492. At: 205

- 198? *Small extensions of countable models.* Preprint. At: 311
- Kunen K.
- 1980 **Set Theory, An Introduction to Independence Proofs.**
North Holland, 1980. xvi + 317 pp. At: 214
- Lachlan A.H.
- 1971 *The transcendental rank of a theory.* **Pacific Journal of Mathematics**, vol. 37 (1971), pp. 119–122.
- 1972 *A property of stable theories.* **Fundamenta Mathematicae**, vol. 77 (1972), pp. 9–20. At: 212
- 1973 *On the number of countable models of a countable superstable theory.* In: **Logic, Methodology and Philosophy of Science IV**, ed. by Suppes P., Henkin L., Moisil G.C. and Joja A. North-Holland. 1973. pp. 45–56. At: 6, 271
- 1974 *Two conjectures regarding the stability of ω -categorical theories.* **Fundamenta Mathematicae**, vol. 81 (1974), pp. 133–145. At: 6, 105, 107, 180, 183
- 1975 *Theories with a finite number of models in an uncountable power are categorical.* **Pacific Journal of Mathematics**, vol. 61 (1975), pp. 465–481. At: 99, 311
- 1975a *A remark on the strict order property.* **Zeitschrift für Mathematische Logik und Grundlagen der Mathematik**, vol. 21 (1975), pp. 69–70.
- 1976 *Dimension and totally transcendental theories of rank 2.* In: **Set Theory and Hierarchy Theory**, ed. by Marek W., Srebrny M. and Zarach A. Springer-Verlag, 1976. pp. 153–183.
- 1978 *Spectra of ω -stable theories.* **Zeitschrift für Mathematische Logik und Grundlagen der Mathematik**, vol. 24 (1978), pp. 129–139. At: 99, 311
- 1978 *Skolem functions and elementary extensions.* **Proceedings of London Mathematical Society**, vol. 18 (1978), pp. 1–6.
- 1980 *Singular properties of Morley rank.* **Fundamenta Mathematicae**, vol. 108 (1980), pp. 145–157. At: 162, 163, 176
- 1984 *On countable stable structures which are homogeneous for a finite relational language.* **Israel Journal of Mathematics**, vol. 49 (1984), pp. 69–153. At: 182
- 1986 *Binary homogeneous structures I.* **Proceedings of London Mathematical Society**, vol. 52 (1986), pp. 385–411. At: 182
- 1986a *Binary homogeneous structures II.* **Proceedings of London Mathematical Society**, vol. 52 (1986), pp. 412–426.

- 198? *Structures coordinatized by indiscernible sets.* **Annals Pure and Applied Logic** Preprint.
- Lachlan A.H. and Shelah S.
- 1984 *Stable structures homogeneous for a finite binary language.* **Israel Journal of Mathematics**, vol. 49 (1984), pp. 155–180. At: 184
- Lang S.
- 1971 **Algebra.** Addison Wesley Publishing Co. 1971. 526 pp. At: 166, 169
- Lascar D.
- 1973 *Types définissables et produits de types.* **Académie des Sciences de Paris. Comptes Rendus**, vol. 276 (1973), pp. A1253–A1256. At: 62, 212
- 1975 *Définissabilité dans les théories stables.* **Logique et Analyse. Nouvelle Série**, vol. 18 (1975), pp. 489–507.
- 1975 *Quelques remarques sur la notion de bifurcation (forking) (English summary).* **Académie des Sciences de Paris. Comptes Rendus**, vol. 280 (1975), pp. A607–A610.
- 1976 *Ranks and definability in superstable theories.* **Israel Journal of Mathematics**, vol. 23 (1976), pp. 53–87. At: 6, 45, 63, 71, 158, 162, 163, 237, 271
- 1976 **Définissabilité de types en théorie des modèles.** Université Paris 7, 1976. Thèse de Doctorat d'Etat. At: 163
- 1977 *Définissabilité dans les théories stables.* In: **Six Days of Model Theory**, ed. by Henrard P. **Paul Castella, Editions**, 1977. pp. 257–275.
- 1977a *Généralisation de l'ordre de Rudin-Keisler aux types d'une théorie.* In: **Colloque International de Logique. Editions du Centre National de la Recherche Scientifique (C.N.R.S.)**, 1977. pp. 73–81.
- 1979 *Les modèles dénombrables d'une théorie superstable ayant des fonctions de Skolem.* **Académie des Sciences de Paris. Comptes Rendus**, vol. 289 (1979), pp. 655–658.
- 1981 *Les modèles dénombrables d'une théorie ayant des fonctions de Skolem.* **Transactions of the American Mathematical Society**, vol. 268/2 (1981), pp. 345–366. At: 7, 365, 366
- 1981a *Le problème de la classification des modèles dénombrables.* In: **Journées de théorie des modèles à Opheylissem (Belgique)**, mars 1981.

- 1982 *On the category of models of a complete theory.* **Journal of Symbolic Logic**, vol. 47/2 (1982), pp. 249–266.
- 1982a *Ordre de Rudin-Keisler et poids dans les théories ω -stables.* **Zeitschrift für Mathematische Logik und Grundlagen der Mathematik**, vol. 28 (1982), pp. 413–430. At: 145, 147, 155, 261
- 1983 *Les corps différentiellement clos dénombrables.* In: **Théories Stables**, ed. by Poizat B. I.H.P. 1983. pp. 9.
- 1984 *Relation entre le rang U et le poids.* **Fundamenta Mathematicae**, vol. 121 (1984), pp. 117–123. At: 155, 240, 249, 271, 279
- 1984a *Sousgroupes d'automorphismes d'une structure saturée.* In: **Logic Colloquim '82**, ed. by Lolli J. and Longo G. & Marcja A. North Holland, 1984. pp. 123–134.
- 1985 *Quelques précisions sur la D.O.P. et la profondeur d'une théorie.* **The Journal of Symbolic Logic** (1985), pp. 316–330. At: 322, 325, 351
- 1986 **Introduction à la stabilité.** Longman, 1986. 220pp.
- 1987a *Les groupes ω -stable de rang fini.* Preprint.
- Lascar D. and Andler D.
- 1987 *Classification des modèles et complexité d'une théorie.* In: **Encyclopedia Universalis**.
- Lascar D. and Poizat B.
- 1979 *An introduction to forking.* **The Journal of Symbolic Logic**, vol. 44 (1979), pp. 330–350. At: 55, 64, 65, 71, 78, 79, 225
- Laskowski M.C.
- 1987? *Uncountable theories which are categorical in a higher power.* Preprint. 31pp.
- Los J.
- 1954 *On the categoricity in power of elementary deductive systems and related problems.* **Colloquium Mathematicum**, vol. 3 (1954), pp. 58–62. At: 4
- Loveys J.
- 1984 *The uniqueness of envelopes in \aleph_0 -categorical, \aleph_0 -stable structures.* **Journal of Symbolic Logic**, vol. 49 (1984), pp. 1171–1184.
- 1985 **Certain weakly minimal theories.** Simon Fraser University, 1985. 104 pp. Dissertation.

Macintyre A.

- 1971 *On ω_1 -categorical theories of abelian groups.* **Fundamenta Mathematicae**, vol. 70 (1971), pp. 253–270. At: 94, 97
- 1971 *On ω_1 -categorical theories of fields.* **Fundamenta Mathematicae**, vol. 71 (1971), pp. 1–25. At: 169

Macintyre A. and Shelah S.

- 1976 *Uncountable universal locally finite groups.* **Journal of Algebra**, vol. 43 (1976), pp. 168–175.

Makkai M.

- 1984 *A survey of basic stability theory with emphasis on orthogonality and regularity.* **Israel Journal of Mathematics**, vol. 49 (1984), pp. 181–238. At: 52, 148, 155, 176, 225, 238, 242, 249, 252, 271, 279, 285, 290, 291, 302, 346

Makowsky J.A.

- 1971 **Kategorizität und endliche Axiomatisierbarkeit.** ETH Zürich, 1971. Diplomarbeit. At: 182
- 1972 *Note on almost strongly minimal theories (Russian summary).* **Bulletin de l'Académie Polonaise des Sciences**, vol. 20 (1972), pp. 529–534.
- 1974 *On some conjectures connected with complete sentences.* **Fundamenta Mathematicae**, vol. 81 (1974), pp. 193–202.

Mal'cev A.I.

- 1971 **The Metamathematics of Algebraic Systems, Collected Papers: 1936–1967.** North Holland, 1971. Benjamin F. Wells (translator).

Manaster A.B.

- 1975 **Completeness, Compactness, and Undecidability: an introduction to mathematical logic.** Prentice Hall: Eaglewood Cliffs;Prentice Hall, 1975. VI+154 pp. At: 284

Mangani P. and Marcja A.

- 1980 *Shelah rank for boolean algebras and some application to elementary theories I.* **Algebra Universalis**, vol. 10 (1980), pp. 247–257.

Marcus L.

- 1972 *A minimal prime model with an infinite set of indiscernibles.* **Israel Journal of Mathematics**, vol. 11 (1972), pp. 180–183.
- 1975 *A type-open minimal model.* **Archiv für Mathematisches Logic und Grundlagenforschung**, vol. 15 (1975), pp. 17–24.
- 1980 *The number of countable models of a theory of one unary function.* **Fundamenta Mathematicae**, vol. 108 (1980), pp. 171–181. At: 366

Marczewski E.

- 1966 *Independence in abstract algebras. Results and problems. Colloquium Mathematica*, vol. 14 (1966), pp. 169–188. At: 45

Marjca A. and Toffalori C.

- 1984 *On Cantor-Bendixson spectra containing (1,1) I.* In: **Models and Sets (Proceedings, Logic Colloquium Aachen, 1983).** Springer Verlag, 1984. pp. 331–350. LNM 1103.

- 1985 *On Cantor-Bendixson spectra containing (1,1) II. Journal of Symbolic Logic*, vol. 50 (1985), pp. 611–618.

Marsh W.E.

- 1966 **On ω_1 -categorical and not ω -categorical theories.** Dartmouth College, 1966. Dissertation. At: 24

Martin G.A.

- 1985 **Two classification problems: Rank one structures which coordinatize \aleph_0 -categorical \aleph_0 -stable structures; reducts of algebraically closed fields.** Rutgers University, 1985. vii+123 pp. Dissertation.

Mazoyer J.

- 1975 *Sur les théories catégoriques finiment axiomatisables (English summary).* Académie des Sciences de Paris. Comptes Rendus, vol. 281 (1975), pp. A403–A406.

Meirembekov K.A.

- 1980 *Remarks on theories with a bounded spectrum.* In: **Theory of Models and its Applications**, ed. by Baizanov B. Kazakhskii Gosudarstvennyi Universitet, 1980. pp. 65–72.

Mekler A.H.

- 1981 *Stability of nilpotent groups of class 2 and prime exponent.* **Journal of Symbolic Logic**, vol. 46 (1981), pp. 781–788.
- 1983 *Model complete theories with a distinguished substructure.* **Proceedings American Mathematical Society**, vol. 75 (1983), pp. 294–299.
- 198? *Classification theory and stationary logic.* **Canadian Journal of Mathematics** Preprint.

Millar T.

- 1981 *Stability, complete extensions, and the number of countable models.* In: **Aspects of Effective Algebra**, ed. by Crossley J.N. Upside Down A Book Company, 1981. pp. 196–205.

Miller A.

- 1977 **Ph.D. Thesis.** University of California, Berkeley, 1977. Dissertation.

- 1981 *Vaught's conjecture for theories of 1 unary operation.* **Fundamenta Mathematicae**, vol. 111 (1981), pp. 135–141. At: 366
- Morley M.
- 1963 *On theories categorical in uncountable powers.* **Proceedings of the National Academy of Sciences of the United States of America**, vol. 49 (1963), pp. 213–216.
- 1965 *Categoricity in power.* **Transactions of the American Mathematical Society**, vol. 114 (1965), pp. 514–538. At: 4, 15, 24, 52, 62, 91, 126, 163, 188, 192, 311
- 1965 *Omitting classes of elements.* In: **The Theory of Models.** ed. by Addison J.W., Henkin L. and Tarski A. **North-Holland.** 1965. pp. 265–273. At: 212
- 1967 *Countable models of \aleph_1 -categorical theories.* **Israel Journal of Mathematics**, vol. 5 (1967), pp. 65–72.
- 1968 *Partitions and models.* In: **Proceedings of the Summer School in Logic**, ed. by Loeb M.H. **Springer-Verlag**, 1968. pp. 109–158. At: 22
- 1970 *The number of countable models.* **The Journal of Symbolic Logic**, vol. 35 (1970), pp. 14–18. At: 6
- Morley M. and Vaught R.L.
- 1962 *Homogeneous universal models.* **Mathematica Scandinavica**, vol. 11 (1962), pp. 37–57.
- Mortimer M..
- 1974 **Some topics in model theory.** Bedford College, 1974. 120 pp. Dissertation.
- Murzin F.A.
- 1974 *Totally transcendental and \aleph_1 -categorical theories (Russian).* 1974. pp. 145–147.
- Mustafin T.G.
- 1970 *Models of totally transcendental theories (Russian. Kazakh summary).* **Izvestiya Akademii Nauk Kazakhskoj SSR.** vol. 1971/1 (1970), pp. 37–43.
- 1977 *A strong base of elementary types of theories.* **Siberian Mathematical Journal**, vol. 18 (1978), pp. 961–969. Russian original: 1977, pp. 1356–1366.
- 1980 *A non-two-cardinal set of stable types.* **Mathematical Notes of the Academy of Sciences of the USSR**, vol. 27 (1980), pp. 253–259. Russian original: pp. 515–525.

- 1981 *On the number of countable models of a countable complete theory (Russian)*. **Algebra i Logika**, vol. 20 (1981), pp. 69–91.
- 1981a *Principles of normalization of formulas*. **Sibirskij Matematicheskij Zhurnal Akademii Nauk SSSR. Sibirskoe Otdelenie**, vol. 22 (1981), pp. 158–169, 237.
- 1981b *Rank functions in stable theories*. **Siberian Mathematical Journal**, vol. 21 (1981), pp. 815–824.
- 1981c *Theories with a two-cardinal formula*. **Algebra and Logic**, vol. 19 (1981), pp. 438–442. Russian original: pp. 676–682, 746.
- 1985 *Classification of superstable theories by rank functions*. **Algebra and Logic**, vol. 24 (1985), pp. 171–209. Russian original: pp. 42–65.
- Mustafin T.G. and Taimanov A.D.
- 1970 *Countable models of theories which are categorical in power \aleph_1 but not in power \aleph_0 (Russian)*. **Algebra i Logika**, vol. 9 (1970), pp. 559–565.
- Narkiewicz W.
- 1964 *On a certain class of abstract algebras*. **Fundamenta Mathematicae**, vol. 54 (1964), pp. 115–124. At: 45
- Nesin A.
- 1985 **Groups of finite Morley rank**. Yale University, 1985. 119 pp. Dissertation. At: 98
- 1985 *A survey of results of groups of finite Morley rank*. Preprint, 1985.
- 198? *Bad Groups*. Preprint.
- 198?a *Non-solvable groups of Morley rank 3*. Preprint. 26 pp.
- 198?b *Solvable groups of finite Morley rank*. Preprint. 20 pp.
- 198?c *Zilber's results*. Preprint. 17 pp.
- Neumann B.H.
- 1954 *Groups covered by permutable subsets*. **Journal of the London Mathematical Society**, vol. 29 (1954), pp. 236–248. At: 27
- Omarov A.I.
- 1979 *Δ_t -minimality and the finite cover property*. In: **Teoriya Nereguljarnyh Krivyh v Razlichnyh Geometrii**, ed. by Taiclin M.A. Kazakhskii Gosudarstvennyi Universitet, 1979. pp. 74–76.

Omarov B.

- 1980 *Ranks and Deg of countable ω_0 -categorical theories*. In: **Theory of Models and its Applications**, ed. by Baizanov B. Kazakhskii Gosudarstvennyi Universitet, 1980. pp. 61–65.

Pabion J.F.

- 1971 *Une notion de transcendance dans les structures relationnelles*. Académie des Sciences de Paris. Comptes Rendus, vol. 272 (1971), pp. A1541–A1544.

Paillet J.L.

- 1978 *Théories complètes \aleph_0 -catégoriques et non finiment model-complétables*. Académie des Sciences de Paris. Comptes Rendus, vol. 286 (1978), pp. 1167–1170.

Paljutin E.A.

- 1971 *Models with countable-categorical universal theories*. **Algebra and Logic**, vol. 10 (1971), pp. 15–21.

- 1971a *N^* -homogeneous models (Russian)*. Sibirskij Matematicheskij Zhurnal Akademija Nauk SSSR. Sibirskoe Otdelenie, vol. 12 (1971), pp. 920–921.

- 1980 *Categorical Horn classes I (Russian)*. **Algebra i Logika**, vol. 19 (1980), pp. 582–614, 617.

- 1973 *Categorical quasivarieties of arbitrary signature*. **Siberian Journal of Mathematics**, vol. 14 (1973), pp. 904–916. Russian original: pp. 1285–1303. At: 45, 184

- 1976 *The description of categorical quasivarieties*. **Algebra and Logic**, vol. 14 (1976), pp. 86–111. Russian original: pp. 145–185. At: 45, 184

Peretjat'kin M.G.

- 1973 *On complete theories with a finite number of denumerable models*. **Algebra and Logic**, vol. 12 (1973), pp. 310–326. Russian original: pp. 550–576, 618.

- 1980 *A theory with three countable models*. **Algebra i Logika**, vol. 19 (1980), pp. 224–235, 251. Russian original: pp. 224–235.

- 1980 *An example of an ω_1 -categorical complete finitely axiomatizable theory (English translation)*. **Algebra and Logic**, vol. 19 (1980), pp. 202–229.

Pillay A.

- 1978 *Number of countable models*. **The Journal of Symbolic Logic**, vol. 43 (1978), pp. 492–496.

- 1980 *Instability and theories with few models*. **Proceedings of the American Mathematical Society**, vol. 80 (1980), pp. 461–468.

- 1980a *Theories with exactly three countable models and theories with algebraic prime models.* **The Journal of Symbolic Logic**, vol. 45 (1980), pp. 302–310.
- 1981 Number of models of theories with many types. In: **Groupe d'Etude de Théories Stables. 2ème Année: 1978/79**, ed. by Poizat B. Université Pierre et Marie Curie, Institut Henri Poincaré. 1981. pp. 10. At: 31, 216
- 1981a *A class of \aleph_0 -categorical theories.* **Zeitschrift für Logik und Grundlagen der Mathematik**, vol. 27 (1981), pp. 411–418.
- 1981b *Finitely generated models of ω -stable theories.* **Bulletin de la Société Mathématique de Belgique**, vol. 33 (1981), pp. 83–91.
- 1981c Prime models over subsets. In: **Groupe d'Etude de Théories Stables. 2ème Année: 1978/79**, ed. by Poizat B. Université Pierre et Marie Curie, Institut Henri Poincaré. 1981. pp. 8.
- 1982 Dimension theory and homogeneity for elementary extensions of a model. **Journal of Symbolic Logic**, vol. 47/1 (1982), pp. 147–160. At: 249
- 1982a Weakly homogeneous models. **Proceedings of the American Mathematical Society**, vol. 86 (1982), pp. 126–132. At: 315
- 1983 Countable models of stable theories. **Proceedings of the American Mathematical Society**, vol. 89 (1983), pp. 660–672. At: 6, 180, 184, 271
- 1983a An introduction to stability theory. Clarendon Press, Oxford, 1983. xi + 146 pp. At: 65, 89, 110, 112, 163, 196, 204
- 1983b A note on finitely generated models. **Journal of Symbolic Logic**, vol. 48 (1983), pp. 163–166.
- 1983c A note on tight stable theories. **Archiv für Mathematische Logik und Grundlagenforschung**, vol. 23 (1983), pp. 147–152.
- 1983d \aleph_0 -categoricity over a predicate. **Notre Dame Journal of Formal Logic**, vol. 24 (1983), pp. 527–536.
- 1983e Well-definable types over subsets. In: **Théories Stables**, ed. by Poizat B. I.H.P. 1983. pp. 4. At: 71
- 1983f The models of a non-multidimensional ω -stable theory. In: **Théories Stables**, ed. by Poizat B. I.H.P. 1983. pp. 22. At: 295, 311
- 1984 Regular types in non-multidimensional ω -stable theories. **Journal of Symbolic Logic**, vol. 49 (1984), pp. 880–891. At: 249

- 1984a *Countable modules*. **Fundamenta Mathematicae**, vol. 121 (1984), pp. 125–132.
- 1986 *Superstable groups of finite rank without pseudoplanes*. **Annals of Pure and Applied Logic**, vol. 30 (1986), pp. 95–101. At: 184
- 1986a *Simple Superstable theories*. In: **Classification Theory: Chicago, 1985**, ed. by Baldwin J. Springer-Verlag, 1987.
- 198? *Forking, normalisation and canonical bases*. **Annals of Pure and Applied Logic** Preprint. At: 71, 130, 176
- 198?a *Stable theories, pseudoplanes and the number of countable models*. **Annals of Pure and Applied Logic** Preprint. At: 184
- 198?b *On groups and fields definable in O-minimal structures*. Preprint.
- Pillay A. and Poizat B.
198? *Pas d'imaginaires dans l'infini*. Preprint. 7 pp.
- Pillay A. and Prest M.
1983 *Forking and pushouts in modules*. **Journal of the London Mathematical Society**, vol. 46 (1983), pp. 365–384.
- 198? *Modules and stability theory*. **Transactions of the American Mathematical Society** Preprint.
- Pillay A. and Shelah S.
1985 *Classification theory over a predicate I*. **Notre Dame Journal of Formal Logic**, vol. 26 (1985), pp. 361–376.
- Pillay A. and Srour G.
1984 *Closed sets and chain conditions in stable theories*. **Journal of Symbolic Logic**, vol. 49 (1984), pp. 1350–1362. At: 184
- Pillay A. and Steinhorn C.
1984 *Definable sets in ordered structures*. **Bulletin of the American Mathematical Society**, vol. 11 (1984), pp. 159–161.
- 1985 *A note on non-multidimensional superstable theories*. **Journal of Symbolic Logic**, vol. 50 (1985), pp. 1020–1024. At: 112, 117, 225
- 1986 *Definable sets in ordered structures I*. **Transactions of the American Mathematical Society**, vol. 295 (1986), pp. 565–593. At: 2.
- Podewski K.-P. and Reineke J.
1974 *An ω_1 -categorical ring which is not almost strongly minimal*. **The Journal of Symbolic Logic**, vol. 39 (1974), pp. 665–668.
- Podewski K.-P. and Ziegler M.
1978 *Stable graphs*. **Fundamenta Mathematicae**, vol. 100 (1978), pp. 101–107.

Poizat B.

- 1977 **Déviation des types.** Université de Paris 6, 1977. 83 pp. Thèse de Doctorat d'Etat.
- 1978 *Une preuve par la théorie de la déviation d'un théorème de J. Baldwin.* Académie des Sciences de Paris. Comptes Rendus. Série A, vol. 287 (1978), pp. 589–591. At: 163
- 1978a **Groupe d'Etude de Théories Stables (Bruno Poizat).** 1ère Année: 1977/78. Exposés 1 a 9. Université Pierre et Marie Curie, Institut Henri Poincaré. Paris: Secretariat Mathématique. 1978. 104 pp.
- 1978b *Rangs des types dans les corps différentiels.* In: **Groupe d'Etude de Théories Stables.** 2ème Année: 1978/79, ed. by Poizat B. Université Pierre et Marie Curie, Institut Henri Poincaré. Paris: Secretariat Mathématique. 1978. pp. 13.
- 1978c *Suites d'indiscernables dans les théories stables.* In: **Groupe d'Etude de Théories Stables.** 2ème Année: 1978/79, ed. by Poizat B. Université Pierre et Marie Curie, Institut Henri Poincaré. Paris: Secretariat Mathématique. 1978. pp. 7.
- 1978d *Une théorie ω_1 -catégorique à α_T fini.* In: **Groupe d'Etude de Théories Stables.** 2ème Année: 1978/79, ed. by Poizat B. Université Pierre et Marie Curie, Institut Henri Poincaré. Paris: Secretariat Mathématique. 1978. pp. 3.
- 1980 *Le rang U selon Lascar.* In: **Théories Stables**, ed. by Poizat B. I.H.P. 1980.
- 1980a *Les équations différentielles vues par un logicien.* In: **Sem Equat Deriv Part Hyperb & Holom(1979/1980)**. 1980.
- 1981 *Sous-groupes définissables d'un groupe stable.* **The Journal of Symbolic Logic**, vol. 46 (1981), pp. 137–146. At: 93, 97, 168, 169
- 1981a *Exercices en stabilité.* In: **Groupe d'Etude de Théories Stables.** 2ème Année: 1978/79, ed. by Poizat B. Université Pierre et Marie Curie, Institut Henri Poincaré. Paris: Secretariat Mathématique. 1981. pp. 5.
- 1981b *Modèles premiers d'une théorie totalement transcendante.* In: **Groupe d'Etude de Théories Stables.** 2ème Année: 1978/79, ed. by Poizat B. Université Pierre et Marie Curie, Institut Henri Poincaré. Paris: Secretariat Mathématique. 1981. pp. 7.

- 1981c *Théories instables*. **The Journal of Symbolic Logic**, vol. 46 (1981), pp. 513–522.
- 1981d **Groupe d'Etude de Théories Stables (Bruno Poizat).** 2ème Année: 1978/79. Exposés 1 à 11. Université Pierre et Marie Curie, Institut Henri Poincaré. Paris: Secretariat Mathématique. 1981. ii+115 pp.
- 1983 *Pairs of structures stable*. **Journal of Symbolic Logic**, vol. 48 (1983), pp. 239–249. At: 25
- 1983a *Une théorie de Galois imaginaire*. **Journal of Symbolic Logic**, vol. 48 (1983), pp. 1151–1171. At: 176
- 1983b *Post-scriptum à “Théories instables”*. **Journal of Symbolic Logic**, vol. 48/1 (1983), pp. 60–62.
- 1983c *Groupes stables avec types génériques réguliers*. **Journal of Symbolic Logic** (1983), pp. 339–355.
- 1983d **Groupe d'étude de théories stables (Bruno Poizat).** 3è Année: 1980-82.. Université Pierre et Marie Curie, Institut Henri Poincaré. Paris: Secretariat Mathématique. 1983. 115 pp.
- 1984 *Deux remarques à propos de la propriété de recouvrement fini*. **Journal of Symbolic Logic**, vol. 49 (1984), pp. 803–807. At: 25
- 1985 **Cours de théorie des modèles**. Nur al-Mantiq wal-Ma'rifah 82 Rue Racine, 69100 Villeurbanne, France, 1985. 584 pp. At: 15, 91, 145, 176
- 198? *La structure géométrique des groupes stables*. In: **Humboldt Universität Seminarberichte Nr.60**. pp. 205–217.
- 198?a *A propos de groupes stables*. In: **Proceedings of Logic Colloquium 85, Paris**. Preprint.
- Prest M.
- 1985 *The generalized RK-order orthogonality and regular types for modules*. **Journal of Symbolic Logic**, vol. 50 (1985), pp. 202–219. At: 226
- 198? **Model theory of modules**. Preprint. At: 25, 29, 30
- 198?a *Pure injectives and T-injective hulls of modules*. Preprint.
- Reineke J.
- 1975 *Minimale Gruppen*. **Zeitschrift für Mathematische Logik und Grundlagen der Mathematik**, vol. 21 (1975), pp. 357–359.

Ressayre J.-P.

- 1969 *Sur les théories du premier ordre catégorique en un cardinal.* **Transactions of the American Mathematical Society**, vol. 142 (1969), pp. 481–505. At: 62

Reyes G.E.

- 1970 *Local definability theory.* **Annals of Mathematical Logic**, vol. 1 (1970), pp. 95–137.

Robinson A.

- 1956 **Complete Theories.** North Holland, 1956. At: 192

Robinson A.

- 1959 *On the concept of a differentially closed field.* **Research Council of Israel. Bulletin. Section F. Mathematics and Physics**, vol. 8 (1959), pp. 113–128.

Rogers P.

- 1981 *Preservation of saturation and stability in a variety of nilpotent groups.* **The Journal of Symbolic Logic**, vol. 46 (1981), pp. 499–512.

Rose B.I.

- 1980 *On the model theory of finite dimensional algebras.* **Proceedings of London Mathematical Society**, vol. 40 (1980), pp. 21–39.
- 1978 *The \aleph_1 -categoricity of strictly upper triangular matrix rings over algebraically closed fields.* **The Journal of Symbolic Logic**, vol. 43 (1978), pp. 250–259.

Rosenstein J.G.

- 1971 *A note on a theorem of Vaught.* **The Journal of Symbolic Logic**, vol. 36 (1971), pp. 439–440.

Rosenthal J.W.

- 1972 *A new proof of a theorem of Shelah.* **The Journal of Symbolic Logic**, vol. 37 (1972), pp. 133–134.
- 1975 *Partial \aleph_1 -homogeneity of the countable saturated model of an \aleph_1 -categorical theory.* **Zeitschrift für Mathematische Logik und Grundlagen der Mathematik**, vol. 21 (1975), pp. 307–308.
- 1979 *On the dimension theory of \aleph_1 -categorical theories with the non-trivial strong elementary intersection property.* **Zeitschrift für Mathematische Logik und Grundlagen der Mathematik**, vol. 25 (1979), pp. 359–362.

Rothmaler P.

- 1978 *Total transzendentale abelsche Gruppen und Morley-Rang.* Preprint, 1978. 45 pp.

- 1982 *A note on the finite cover property in modules.* Preprint. Akad Wiss DDR ZI Math Mech: Berlin, 1982.
- 1983 *Another treatment of the foundations of forking theory.* In: **Proceedings of the Third Easter Conference on Model Theory.** 1983. pp. 25. At: 79
- 1983 *Stationary types in modules.* **Zeitschrift für Mathematische Logik und Grundlagen der Mathematik** (1983), pp. 445–464.
- 1983 *Some model theory of modules I. On total transcendence of modules.* **Journal of Symbolic Logic**, vol. 48 (1983), pp. 570–574.
- 1983 *Some model theory of modules II. On stability and categoricity of flat modules.* **Journal of Symbolic Logic**, vol. 48 (1983), pp. 970–985.
- 1984 *Some model theory of modules III. On infiniteness of sets definable in modules.* **Journal of Symbolic Logic**, vol. 49 (1984), pp. 32–46.

Rothmaler P. and Tuschik H.P.

- 1980 *A two cardinal theorem for homogeneous sets and the elimination of Malitz quantifiers.* In: **Prepr Akad Wiss DDR ZI Math Mech.** 1980. pp. 26.

Rowbottom F.

- 1964 *The Los conjecture for uncountable theories.* **Notices of the American Mathematical Society**, vol. 11 (1964), pp. 248. At: 62

Rubin M.

- 1974 *Theories of linear order.* **Israel Journal of Mathematics**, vol. 17 (1974), pp. 392–443. At: 7, 9, 366

Ryll-Nardzewski C.

- 1959 *On the categoricity in power $\leq \aleph_0$.* **Bulletin de l'Académie Polonaise des Sciences**, vol. 7 (1959), pp. 545–548. At: 24

Sabbagh G.

- 1975 *Catégoricité en \aleph_0 et stabilité: constructions les préservant et conditions de chaîne.* **Académie des Sciences de Paris. Comptes Rendus**, vol. 280 (1975), pp. A531–A535. At: 98
- 1975 *Catégoricité et stabilité: Quelques exemples parmi les groupes et anneaux (English summary).* **Académie des Sciences de Paris. Comptes Rendus**, vol. 280 (1975), pp. A603–A606.

- 1975 *Sur les groupes qui ne sont pas réunion d'une suite croissante de sous-groupes propres (English summary).* Académie des Sciences de Paris. Comptes Rendus, vol. 280 (1975), pp. A763–A766.
- Sacks G.E.
- 1972 **Saturated model theory.** W.A. Benjamin, Addison-Wesley. 1972. XII+335 pp. At: 15
- 1972 *The differential closure of a differential field.* Bulletin of the American Mathematical Society, vol. 78 (1972), pp. 629–634.
- 1979 *Effective bounds on Morley rank.* Fundamenta Mathematicae, vol. 103 (1979), pp. 111–121.
- Saffe J.
- 1981 **Einige Ergebnisse über die Anzahl abzählbarer Modelle superstabilier Theorien.** Fakultät für Mathematik und Naturwissenschaften der Universität Hannover, 1981. 55 pp. Dissertation. At: 117, 356, 364
- 1982 *A superstable theory with the dimensional order property has many models.* In: Proceedings of the Herbrand Symposium: Logic Colloquium '81, Held in Marseilles, France, July 1981, ed. by Stern J. North-Holland Publishing Co. 1982. pp. 281–286. At: 339
- 1983 *One theorem on the number of uncountable models.* Preprint 31. USSR Academy of Sciences, Siberian Division, Institute of Mathematics, Novosibirsk, 1983.
- 1983 *The number of uncountable models of ω -stable theories.* Annals of Pure and Applied Logic, vol. 24 (1983), pp. 231–261. At: 295, 311, 390, 351, 364, 377, 397
- 1984 *Categoricity and ranks.* Journal of Symbolic Logic, vol. 49 (1984), pp. 1379–1382. At: 163
- 198? *An introduction to regular types.* Preprint.
- 198?a *Normalization and forking.* Preprint. At: 180
- Saffe J., Paljutin E.A and Starchenko S.S.
- 1985 *Models of superstable Horn Theories.* Algebra and Logic, vol. 24 (1985), pp. 171–209. Russian original: pp. 278–327.
- Shelah S.
- 1969 **Categoricity and classes of models (Hebrew).** Hebrew University of Jerusalem, 1969. ii+69 pp. Dissertation. At: 212

- 1969a *Stable theories*. **Israel Journal of Mathematics**, vol. 7 (1969), pp. 187–202. At: 62
- 1970 *Finite diagrams stable in power*. **Annals of Mathematical Logic**, vol. 2 (1970), pp. 69–118. At: 201
- 1970a *On theories T categorical in $|T|$* . **The Journal of Symbolic Logic**, vol. 35 (1970), pp. 73–82.
- 1971 *Stability, the f.c.p. and superstability; model theoretic properties of formulas in first-order theories*. **Annals of Mathematical Logic**, vol. 3 (1971), pp. 271–362. At: 54, 55, 62, 71, 91, 161, 212
- 1971a *The number of non-isomorphic models of an unstable first-order theory*. **Israel Journal of Mathematics**, vol. 9 (1971), pp. 473–487. At: 31
- 1971b *On the number of non almost-isomorphic models of a theory in a power*. **Pacific Journal of Mathematics**, vol. 36 (1971), pp. 811–818.
- 1972 *Uniqueness and characterization of prime models over sets for totally transcendental first-order-theories*. **The Journal of Symbolic Logic**, vol. 37 (1972), pp. 107–113. At: 126, 229
- 1972a *A combinatorial problem; stability and order for models and theories in infinitary languages*. **Pacific Journal of Mathematics**, vol. 41 (1972), pp. 247–261.
- 1973 *Differentially closed fields*. **Israel Journal of Mathematics**, vol. 16 (1973), pp. 314–328.
- 1973a *There are just four second-order quantifiers*. **Israel Journal of Mathematics**, vol. 15 (1973), pp. 282–300.
- 1974 *Remark to — “local definability theory” of Reyes*. **Annals of Mathematical Logic**, vol. 2 (1974), pp. 441–448. At: 62
- 1974a *Categoricity of uncountable theories*. In: **Proceedings of the Tarski Symposium. An International Symposium Held to Honor Alfred Tarski on the Occasion of his 70th Birthday**, ed. by Henkin L. et al. American Mathematical Society, 1974. pp. 187–203.
- 1975 *The lazy model theorist’s guide to stability*. **Logique et Analyse. Nouvelle Série**, vol. 18 (1975), pp. 241–308. At: 90, 97, 226, 229
- 1975a *The monadic theory of order*. **Annals of Mathematics**, vol. 102 (1975), pp. 379–419. At: 344

- 1975b *Why there are many nonisomorphic models for unsuperstable theories.* In: **Proceedings of the International Congress of Mathematicians.** ed. by James R.D. Canadian Mathematical Congress, 1975. pp. 259–263. At: 31
- 1975c *Categoricity in \aleph_1 of sentences in $L_{\omega_1\omega}(Q)$.* **Israel Journal of Mathematics**, vol. 20 (1975), pp. 127–148.
- 1978 **Classification Theory and the Number of Nonisomorphic Models.** North-Holland. 1978. XVI+544pp. At: 3, 4, 5, 6, 12, 25, 30, 45, 52, 55, 68, 79, 80, 88, 89, 90, 91, 101, 107, 108, 112, 117, 118, 120, 126, 132, 148, 153, 158, 159, 161, 163, 176, 188, 192, 193, 195, 196, 201, 204, 208, 209, 212, 214, 216, 225, 231, 232, 233, 237, 240, 242, 244, 249, 251, 252, 256, 261, 265, 271, 281, 282, 290, 291, 293, 295, 302, 311, 339, 365
- 1978a *End extensions and numbers of countable models.* **The Journal of Symbolic Logic**, vol. 43 (1978), pp. 550–562. At: 7, 365, 366
- 1978b *On the number of minimal models.* **The Journal of Symbolic Logic**, vol. 43 (1978), pp. 475–480.
- 1979 *On uniqueness of prime models.* **The Journal of Symbolic Logic**, vol. 44 (1979), pp. 215–220. At: 229
- 1980 *Independence results.* **The Journal of Symbolic Logic**, vol. 45 (1980), pp. 563–573. At: 31
- 1980a *Simple unstable theories.* **Annals of Mathematical Logic**, vol. 19 (1980), pp. 177–203. At: 33, 132, 136
- 1982 *The spectrum problem I, \aleph_ϵ -saturated models the main gap.* **Israel Journal of Mathematics**, vol. 43 (1982), pp. 324–356. At: 30, 52, 153, 233, 252, 317, 325, 330, 331, 339, 342, 346, 350, 351, 356, 364
- 1982a *The spectrum problem II, Totally transcendental theories and the infinite depth case.* **Israel Journal of Mathematics**, vol. 43 (1982), pp. 357–364. At: 277
- 1982b *Better quasi-orders for uncountable cardinals.* **Israel Journal of Mathematics**, vol. 42 (1982), pp. 177–226. At: 31
- 1983 *Constructions of many complicated uncountable structures and Boolean algebras.* **Israel Journal of Mathematics**, vol. 45 (1983), pp. 100–146. At: 31
- 1983a *Classification theory for non-elementary classes I, the number of uncountable models $\psi \in L_{\omega_1\omega}$. Part A.* **Israel Journal of Mathematics**, vol. 46 (1983), pp. 212–240. At: 33, 317

- 1983b *Classification theory for non-elementary classes I, The number of uncountable models $\psi \in L_{\omega_1\omega}$. Part B.* Israel Journal of Mathematics, vol. 46 (1983), pp. 241–173.
- 1984 *On universal graphs without instances of CH.* Annals of Pure and Applied Logic, vol. 26 (1984), pp. 75–87.
- 1985 *Classification of first order theories which have a structure theory.* Bulletin of the American Mathematical Society, vol. 12 (1985), pp. 227–232. At: 2
- 1985a *Monadic logic: Löwenheim numbers.* Annals of Pure and Applied Logic, vol. 28 (1985), pp. 203–216.
- 1985b *On the possible number of $\text{no}(M) = \text{the number of non-isomorphic models } L_{\infty,\lambda}\text{-equivalent to } M$ of power λ , for singular λ .* Notre Dame Journal of Formal Logic, vol. 26 (1985), pp. 36–50.
- 1986 *Monadic logic: Hanf numbers.* In: **Around Classification Theories of Models.** Springer Verlag, 1986. pp. 203–222. LNM 1182. At: 33
- 1986a *Classification over a predicate II.* In: **Around Classification Theories of Models.** Springer Verlag, 1986. pp. 1–47. LNM 1182.
- 1986b *On countable theories with model-homogeneous models only.* In: **Around Classification Theory.** Springer-Verlag, 1986. pp. 269–272. LNM 1182.
- 1986c *On almost categorical theories.* In: **Classification Theory, Chicago 1985.**, ed. by Baldwin J. Springer-Verlag, 1987. Preprint. At: 311, 330
- 1987 **Classification theory and the number of nonisomorphic models (2nd edition).** North-Holland. Preprint. At: 6, 31, 110, 112, 219, 263, 282, 339, 345, 346, 350, 397
- 1987a *The spectrum problem III, Universal theories.* Israel Journal of Mathematics Preprint.
- 1987b *Existence of many $L_{\infty,\lambda}$ -equivalent non-isomorphic models of power λ .* Annals of Pure and Applied Logic Preprint.
- 1987c *On the numbers of strongly \aleph_0 -saturated models of power λ .* Preprint. 20 pp. At: 71
- 1987d *The number of pairwise non-elementary embeddable models.* The Journal of Symbolic Logic Preprint. At: 31

- Shelah S, Harrington L. and Makkai M.
- 1984 *A proof of Vaught's conjecture for totally transcendental theories.*
Israel Journal of Mathematics, vol. 49 (1984), pp. 259–278.
 At: 7, 306, 311, 366, 371, 377, 383, 397
- Shoenfield J.R.
- 1967 **Mathematical Logic.** Addison-Wesley Publishing Co. 1967.
 VII+344 pp. At: 15
- Siegel C.L.
- 1949 **Transcendental Numbers.** Princeton University Press, 1949.
 viii + 162 pp. At: 62
- Sierpinski W.
- 1965 **Cardinal and Ordinal Numbers. (2nd revised edition).**
 Państwowe Wydawnictwo Naukowe (PWN), 1965. 491 pp.
- Sikorski R.
- 1964 **Boolean Algebras. (2nd edition).** Springer-Verlag, 1964.
 X+237 pp. At: 11, 106
- Smith K.W.
- 1981 *Stability and categoricity of lattices.* **Canadian Journal of Mathematics**, vol. 33 (1981), pp. 1380–1419.
- Steel J.R.
- 1978 *On Vaught's conjecture.* In: **Cabal Seminar 76-77: Proceedings of the Caltech-UCLA Logic Seminar 1976-77**, ed. by Kechris A.S. and Moschovakis Y.N. Springer-Verlag, 1978. pp. 193–208. At: 7, 366
- Svenonius L.
- 1959 \aleph_0 -categoricity in first-order predicate calculus. **Theoria (Lund)**, vol. 25 (1959), pp. 82–94. At: 24
- 1963 *On the denumerable models of theories with extra predicates.*
 In: **The Theory of Models.** ed. by Addison J.W., Henkin L. and Tarski A. North-Holland. 1963. pp. 376–389.
- Szmielew W.
- 1955 *Elementary properties of abelian groups.* **Fundamenta Mathematicae**, vol. 41 (1955), pp. 203–271. At: 30
- Thomas S.
- 1983 **Classification theory of simple locally finite groups.**
 Bedford College, University of London, 1983. 89 pp. Dissertation.
 At: 98
- 1987 *Model theory of locally finite groups, I.* Preprint. 18 pp.
- 1987a *Model theory of locally finite groups, II.* Preprint.

Tsuboi A.

- 1985 *On the number of independent partitions.* **The Journal of Symbolic Logic**, vol. 50 (1985), pp. 809–815.
- 1985 *On theories having a finite number of non-isomorphic countable models.* **The Journal of Symbolic Logic**, vol. 50 (1985), pp. 806–808.

Urbanik K.

- 1959/60 *A representation theorem for Marczewski's algebras.* **Fundamenta Mathematicae**, vol. 57 (1959/60), pp. 147–167. At: 45
- 1965 *On algebraic operations in idempotent algebras.* **Colloquium Mathematicum**, vol. 13 (1965), pp. 129–157. At: 45
- 1966 *Linear independence in abstract algebras.* **Colloquium Mathematica**, vol. 14 (1966), pp. 233–255. At: 45

Van der Waerden B.L.

- 1949 **Modern algebra.** Frederick Ungar Publishing Co., New York, 1949. 264 pp. At: 35, 45

Vaughn J.

- 1985 **\aleph_1 -categorical locally modular theories.** University of Illinois at Chicago, 1985. 67 pp. Dissertation. At: 106, 180

Vaught R.L.

- 1954 *Applications of the Löwenheim-Skolem-Tarski theorem to problems of completeness and decidability.* **Indagationes Mathematicae**, vol. 16 (1954), pp. 467–472. At: 4
- 1961 *Denumerable models of complete theories.* In: **Infinitistic Methods. Proceedings of the Symposium on Foundations of Mathematics.** Panstwowe Wydawnictwo Naukowe (PWN), 1961. pp. 303–321. At: 20, 188, 192, 202, 212
- 1961a *A Loewenheim-Skolem theorem for two cardinals.* **Notices of the American Mathematical Society**, vol. 8 (1961), pp. 239.
- 1965 *A Löwenheim-Skolem theorem for cardinals far apart.* In: **Theory of Models (Proceedings of 1963 International Symposium at Berkeley),** ed. by Addison J.A. and Henkin L. & Tarski A. North Holland, 1965. pp. 390–401. At: 211, 212

Wagner C.W.

- 1982 *On Martin's Conjecture.* **Annals of Mathematical Logic**, vol. 22 (1982), pp. 47–68.

Weil A.

- 1955 *On algebraic groups of transformations.* **American Journal of Mathematics** (1955), pp. 355–391.

Wheeler W.

- 1980 *Model theory of strictly upper triangular matrix rings.* **Journal of Symbolic Logic**, vol. 45 (1980), pp. 205–206.

Whitney H.

- 1935 *On the abstract properties of linear dependence.* **American Journal of Mathematics**, vol. 57 (1935), pp. 509–533. At: 35, 45

Wierzejewski J.

- 1974 *A note on stability and products.* **Bulletin de l'Académie Polonaise des Sciences**, vol. 22 (1974), pp. 875–876.

- 1976 *On stability and products (Add & corr ibid 97*51–52).* **Fundamenta Mathematicae**, vol. 93 (1976), pp. 81–95.

- 1976a *Remarks on stability and saturated models.* **Colloquium Mathematicum**, vol. 34 (1976), pp. 165–169.

- 1977 *A note on products and degree of types.* **Zeitschrift für Mathematische Logik und Grundlagen der Mathematik**, vol. 23 (1977), pp. 431–434.

Wood C.

- 1973 *Prime model extensions of differential fields, characteristic.* **Notices of American Mathematical Society**, vol. 20 (1973), pp. 445. At: 229

- 1976 *The model theory of differential fields revisited.* **Israel Journal of Mathematics**, vol. 25 (1976), pp. 331–352. At: 229

- 1979 *Notes on the stability of separably closed fields.* **The Journal of Symbolic Logic**, vol. 44 (1979), pp. 412–416. At: 229

Woodrow R.E.

- 1978 *Theories with a finite number of countable models.* **The Journal of Symbolic Logic**, vol. 43 (1978), pp. 442–455.

Zariski O. and Samuel P.

- 1958 **Commutative Algebra: Volume I.** Van Nostrand, 1958. viii+329 pp. At: 67

Ziegler M.

- 1984 *Model theory of modules.* **Annals of Pure and Applied Logic**, vol. 26/2 (1984), pp. 149–213. At: 25, 30

Zil'ber B.I.

- 1974 *The transcendental rank of the formulas of an \aleph_1 -categorical theory.* **Mathematical Notes of the Academy of Sciences of the USSR**, vol. 15 (1974), pp. 182–186. Russian original: pp.321–329. At: 163

- 1974a *The theory of a free abelian group is stable (Russian).* **Algebra i Logika**, vol. 13 (1974), pp. 713.
- 1977 *The structure of models of categorical theories and the problem of axiomatizability (in Russian).* VINITI, Dep No. 2800-77, 1977. 80 pp.
- 1977a *Groups and rings, the theory of which is categorical (Russian. English summary).* **Fundamenta Mathematicae**, vol. 95 (1977), pp. 173–188.
- 1980 *Totally categorical theories, structural properties and the non-finite axiomatisability.* In: **Proceedings of the Conference on Model Theory of Algebra and Arithmetic, Karpacz, Poland, 1979**, ed. by Pacholski L., Wierzejewski J. and Wilkie A.J. Springer-Verlag, Berlin, 1980. pp. 381–410. LNM 834.
- 1980a *Strongly minimal countably categorical theories.* **Siberian Journal of Mathematics**, vol. 21 (1980), pp. 219–230. Russian original: pp. 98–112. At: 184
- 1980b *On the problem of finite axiomatizability for theories categorical in all infinite powers.* In: **Theory of Models and its Applications**, ed. by Baizanov B. Kazakhskii Gosudarstvennyi Universitet, 1980. pp. 47–60. At: 45, 126, 184
- 1981 *On the problem of finite axiomatizability for theories categorical in all infinite powers.* In: **Researches in theoretical programming**, ed. by Baizanov B. Kazakhskii Gosudarstvennyi Universitet, 1981. pp. 69–75.
- 1981a *Totally categorical structures and combinatorial geometries. (English translation).* Doklady Akademii Nauk SSSR (1981), pp. 149–151. Russian original: pp. 1039–41. At: 45, 181, 184
- 1983 *The structure of models of uncountably categorical theories.* In: **ICM 82 Proceedings, Warsaw**. 1983.
- 1983a *Structural problems of models of \aleph_1 -categorical theories.* In: **Proceedings of the ICLMPS, Salzburg, 1983**. 1983.
- 1984 *Strongly minimal countably categorical theories II.* **Siberian Journal of Mathematics**, vol. 25 (1984), pp. 396–412. Russian original: pp. 71–88. At: 184
- 1984a *Strongly minimal countably categorical theories III.* **Siberian Journal of Mathematics**, vol. 25 (1984), pp. 559–572. Russian original: pp. 63–77. At: 184

