



## AUTHOR INDEX FOR VOLUME 53

Leila <b>Abedini</b> and Ali Taghavi: <i>Nonlinear maps preserving the mixed product <math>A \bullet B \circ C</math> on von Neumann algebras</i>	671
Avishek <b>Adhikari</b> with Subarsha Banerjee	341
Ravi P. <b>Agarwal</b> with Chengjun Guo, Baili Chen and Junming Liu	1489
Moharram <b>Aghapournahr</b> and Kamal Bahmanpour: <i>Some results on top local cohomology modules</i>	1661
Abdellah <b>Akrym</b> , Abdeslam El Bakkali and Abdelkhalek Faouzi: <i>On the local Kreiss resolvent condition</i>	325
Adel <b>Alahmadi</b> and Florian Luca: <i>On a question of Witno concerning hypothetical elite primes for Mersenne numbers and repunits</i>	679
Muhammad Aamir <b>Ali</b> with Jianqiang Xie, Hüseyin Budak, Michal Fečkan and Thanin Sitthiwirattham	611
Ali Rezaie <b>Aliabad</b> , Farimah Farrokhpay and Mohammad Ali Siavoshi: <i>On a theorem of Anderson and Chun</i>	1
Nadia <b>Allouch</b> and Samira Hamani: <i>Boundary value problem for fractional <math>q</math>-difference equations in Banach space</i>	1001
Teresa <b>Álvarez</b> and Sonia Keskes: <i>Characterizations of inessential linear relations</i>	1671
Mitra <b>Amiri</b> with Ali Rejali	1553
Abdelouaheb <b>Ardjouni</b> with Belkis Bordj	1371
Hassen <b>Arfaoui</b> with Abdellatif Ben Makhlof, Lassaad Mchiri and Hafedh Rguigui	1011
Melissa <b>Ault</b> and Darrin Doud: <i>Totally <math>p</math>-adic algebraic numbers of degree 4</i>	335
Kamal <b>Bahmanpour</b> with Moharram Aghapournahr	1661
Subarsha <b>Banerjee</b> and Avishek Adhikari: <i>On spectra of power graphs of finite cyclic and dihedral groups</i>	341
Maria N. F. <b>Barreto</b> , Gastão S. F. Frederico, José Vanterler da C. Sousa and Juan E. Nápoles Valdés: <i>Calculus of variations and optimal control with generalized derivative</i>	1337
Abdelmejjid <b>Bayad</b> and Abdelaziz Raouj: <i>Reciprocity laws for Dedekind cotangent sums</i>	1691
Meriem Mansouria <b>Belhamiti</b> with Yazid Gouari, Zoubir Dahmani and Mehmet Zeki Sarikaya	1099
Abdellatif <b>Ben Makhlof</b> , Lassaad Mchiri, Hassen Arfaoui and Hafedh Rguigui: <i>New finite-time stability analysis of stochastic fractional-order time-delay systems</i>	1011
Hamid <b>Ben Yakkou</b> : <i>On nonmonogenic number fields defined by trinomials of type <math>x^n + ax^m + b</math></i>	685
Boualem <b>Benseba</b> and Soufyane Mokhtari: <i>Galois Group of <math>X^{p^n} + aX + a</math></i>	11
Martin <b>Bohner</b> , Hüseyin Budak and Hasan Kara: <i>Post-quantum Hermite–Jensen–Mercer inequalities</i>	17
Jayanta <b>Borah</b> with Darshana Devi	1459
Belkis <b>Bordj</b> and Abdelouaheb Ardjouni: <i>Positive periodic solutions of nonautonomous Lotka–Volterra dynamic systems with a general attack rate on time scales</i>	1371