

Gabriela Olteanu

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	<i>F</i> -Baer objects with respect to a fully invariant short exact sequence in abelian categories. Communications in Algebra, 2021, 49, 5041-5060.	0.6	2
2	$\tilde{\epsilon}$ -Rickart and dual $\tilde{\epsilon}$ -Rickart objects in abelian categories. Journal of Algebra and Its Applications, 2020, , 2150232.	0.4	2
3	Strongly Rickart objects in abelian categories. Communications in Algebra, 2018, 46, 4326-4343.	0.6	8
4	Strongly Rickart objects in abelian categories: Applications to strongly regular and strongly Baer objects. Communications in Algebra, 2018, 46, 4426-4447.	0.6	5
5	Rickart and Dual Rickart Objects in Abelian Categories: Transfer via Functors. Applied Categorical Structures, 2018, 26, 681-698.	0.5	11
6	On Idempotents and the Number of Simple Components of Semisimple Group Algebras. Algebras and Representation Theory, 2016, 19, 315-333.	0.7	3
7	Construction of minimal non-abelian left group codes. Designs, Codes, and Cryptography, 2015, 75, 359-373.	1.6	12
8	Central units of integral group rings. Proceedings of the American Mathematical Society, 2014, 142, 2193-2209.	0.8	10
9	Baer-Galois connections and applications. Carpathian Journal of Mathematics, 2014, 30, 225-229.	0.9	5
10	Group rings of finite strongly monomial groups: Central units and primitive idempotents. Journal of Algebra, 2013, 387, 99-116.	0.7	18
11	Rational Group Algebras of Finite Groups: From Idempotents to Units of Integral Group Rings. Algebras and Representation Theory, 2012, 15, 359-377.	0.7	10
12	Finite group algebras of nilpotent groups: A complete set of orthogonal primitive idempotents. Finite Fields and Their Applications, 2011, 17, 157-165.	1.0	7
13	The gap between the Schur group and the subgroup generated by cyclic cyclotomic algebras. Israel Journal of Mathematics, 2010, 176, 401-417.	0.8	1
14	Ring Isomorphism of Cyclic Cyclotomic Algebras. Algebras and Representation Theory, 2009, 12, 365-370.	0.7	1
15	The Schur group of an abelian number field. Journal of Pure and Applied Algebra, 2009, 213, 22-33.	0.6	1
16	An algorithm to compute the Wedderburn decomposition of semisimple group algebras implemented in the GAP package wedderga. Journal of Symbolic Computation, 2009, 44, 507-516.	0.8	1
17	Computing the Wedderburn decomposition of group algebras by the Brauer-Witt theorem. Mathematics of Computation, 2007, 76, 1073-1087.	2.1	13
18	Group algebras of Kleinian type and groups of units. Journal of Algebra, 2007, 318, 856-870.	0.7	3