

Pavel Zalesski

List of Publications by Year in descending order

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69

papers

971

citations

687363

13

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713466

21

g-index

70

all docs

70

docs citations

70

times ranked

198

citing authors

#	ARTICLE	IF	CITATIONS
1	Right-angled Artin pro-p groups. <i>Bulletin of the London Mathematical Society</i> , 2022, 54, 1904-1922.	0.8	5
2	Profinite groups in which centralizers are virtually procyclic. <i>Journal of Algebra</i> , 2021, 586, 467-478.	0.7	2
3	Infinitely generated pseudocompact modules for finite groups and Weiss' Theorem. <i>Advances in Mathematics</i> , 2020, 361, 106925.	1.1	5
4	Profinite detection of 3-manifold decompositions. <i>Compositio Mathematica</i> , 2019, 155, 246-259.	0.8	13
5	Profinite groups in which centralizers are abelian. <i>Israel Journal of Mathematics</i> , 2019, 230, 831-854.	0.8	6
6	Infinitely generated virtually free pro-p groups and p-adic representations. <i>Journal of Topology</i> , 2019, 12, 79-93.	0.5	2
7	Profinite extensions of centralizers and the profinite completion of limit groups. <i>Revista Matematica Iberoamericana</i> , 2019, 36, 61-78.	0.9	3
8	Virtually free groups and integral representations. <i>Journal of Algebra</i> , 2018, 500, 303-315.	0.7	0
9	A restricted Magnus property for profinite surface groups. <i>Transactions of the American Mathematical Society</i> , 2018, 371, 729-753.	0.9	3
10	Second countable virtually free pro-p groups whose torsion elements have finite centralizer. <i>Selecta Mathematica, New Series</i> , 2017, 23, 101-115.	1.0	3
11	Coherent groups of units of integral group rings and direct products of free groups. <i>Mathematical Proceedings of the Cambridge Philosophical Society</i> , 2017, 162, 191-209.	0.4	0
12	Virtually free pro-p products. <i>Israel Journal of Mathematics</i> , 2017, 221, 425-434.	0.8	3
13	Pro-p subgroups of profinite completions of 3-manifold groups. <i>Journal of the London Mathematical Society</i> , 2017, 96, 293-308.	1.0	2
14	Distinguishing geometries using finite quotients. <i>Geometry and Topology</i> , 2017, 21, 345-384.	1.3	27
15	Virtually compact special hyperbolic groups are conjugacy separable. <i>Commentarii Mathematici Helvetici</i> , 2016, 91, 609-627.	0.7	9
16	Conjugacy distinguished subgroups. <i>Journal of Group Theory</i> , 2016, 19, 477-495.	0.2	3
17	Subgroup properties of Demushkin groups. <i>Mathematical Proceedings of the Cambridge Philosophical Society</i> , 2016, 160, 1-9.	0.4	7
18	Virtually free pro-p products. <i>Journal of Group Theory</i> , 2016, 19, .	0.2	1

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19	Splitting theorems for pro-p groups acting on pro-p trees. <i>Selecta Mathematica, New Series</i> , 2016, 22, 1245-1268.	1.0	2
20	Limit groups are subgroup conjugacy separable. <i>Journal of Algebra</i> , 2016, 461, 121-128.	0.7	6
21	Subgroups and homology of extensions of centralizers of pro-pgroups. <i>Mathematische Nachrichten</i> , 2015, 288, 604-618.	0.8	4
22	Subgroup conjugacy separability of free-by-finite groups. <i>Archiv Der Mathematik</i> , 2015, 104, 101-109.	0.5	4
23	Subdirect products of pro-p groups. <i>Mathematical Proceedings of the Cambridge Philosophical Society</i> , 2015, 158, 289-303.	0.4	0
24	Normalizers in groups and in their profinite completions. <i>Revista Matematica Iberoamericana</i> , 2014, 30, 165-190.	0.9	11
25	Subgroup properties of pro- \mathbb{Z}_p extensions of centralizers. <i>Selecta Mathematica, New Series</i> , 2014, 20, 465-489.	1.0	9
26	Normal subgroups of profinite groups of non-negative deficiency. <i>Journal of Pure and Applied Algebra</i> , 2014, 218, 804-828.	0.6	6
27	Genus for virtually surface groups and pullbacks. <i>Manuscripta Mathematica</i> , 2014, 145, 221-233.	0.6	0
28	Virtually free pro-p groups. <i>Publications Mathematiques De L'Institut Des Hautes Etudes Scientifiques</i> , 2013, 118, 193-211.	4.3	8
29	One-relator groups with torsion are conjugacy separable. <i>Journal of Algebra</i> , 2013, 382, 39-45.	0.7	8
30	Separability of double cosets and conjugacy classes in 3-manifold groups. <i>Journal of the London Mathematical Society</i> , 2013, 87, 269-288.	1.0	16
31	The genus of HNN-extensions. <i>Mathematische Nachrichten</i> , 2013, 286, 817-831.	0.8	5
32	Cyclic extensions of free pro-\$\mathbb{Z}_p\$ groups and \$\mathbb{Z}_p\$-adic modules. <i>Mathematical Research Letters</i> , 2013, 20, 537-545.	0.5	0
33	The congruence subgroup problem for branch groups. <i>Israel Journal of Mathematics</i> , 2012, 187, 419-450.	0.8	10
34	Subgroup separability in integral group rings. <i>Journal of Algebra</i> , 2011, 347, 60-68.	0.7	0
35	Free-by-finite pro-p groups and integral p-adic representations. <i>Archiv Der Mathematik</i> , 2011, 97, 225-235.	0.5	1
36	On pro-p analogues of limit groups via extensions of centralizers. <i>Mathematische Zeitschrift</i> , 2011, 267, 109-128.	0.9	20

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37	Genus for groups. <i>Journal of Algebra</i> , 2011, 326, 130-168.	0.7	25
38	Subgroups of profinite surface groups. <i>Mathematical Research Letters</i> , 2011, 18, 459-471.	0.5	3
39	A virtually free pro-p need not be the fundamental group of a profinite graph of finite groups. <i>Archiv Der Mathematik</i> , 2010, 94, 35-41.	0.5	4
40	Profinite properties of graph manifolds. <i>Geometriae Dedicata</i> , 2010, 147, 29-45.	0.3	33
41	Fully residually free pro-p groups. <i>Journal of Algebra</i> , 2010, 324, 782-792.	0.7	7
42	Bianchi groups are conjugacy separable. <i>Journal of Pure and Applied Algebra</i> , 2010, 214, 1696-1700.	0.6	8
43	Profinite Groups. , 2010, , .		154
44	Normal subgroups of the algebraic fundamental group of affine curves in positive characteristic. <i>Mathematische Annalen</i> , 2009, 343, 463-486.	1.4	4
45	Finite index subgroups of conjugacy separable groups. <i>Forum Mathematicum</i> , 2009, 21, .	0.7	13
46	Virtually free pro-p groups whose torsion elements have finite centralizer. <i>Bulletin of the London Mathematical Society</i> , 2008, 40, 929-936.	0.8	7
47	Profinite and pro-? completions of PoincarÃ© duality groups of dimension 3. <i>Transactions of the American Mathematical Society</i> , 2008, 360, 1927-1949.	0.9	18
48	LIMIT GROUPS ARE CONJUGACY SEPARABLE. <i>International Journal of Algebra and Computation</i> , 2007, 17, 851-857.	0.5	12
49	AUTOMORPHISMS OF PRO-p GROUPS OF FINITE VIRTUAL COHOMOLOGICAL DIMENSION. <i>Quarterly Journal of Mathematics</i> , 2007, 58, 47-51.	0.8	2
50	Tits alternative for 3-manifold groups. <i>Archiv Der Mathematik</i> , 2007, 88, 364-367.	0.5	6
51	Groups of units of integral group rings commensurable with direct products of free-by-free groups. <i>Advances in Mathematics</i> , 2007, 212, 692-722.	1.1	14
52	On quasifree profinite groups. <i>Proceedings of the American Mathematical Society</i> , 2007, 135, 2669-2676.	0.8	3
53	Free-by-Demushkin pro-p groups. <i>Mathematische Zeitschrift</i> , 2005, 249, 731-739.	0.9	5
54	Homological Invariants for pro-p Groups and Some Finitely Presented pro- \${{\cal C}}\$ Groups. <i>Monatshefte Fur Mathematik</i> , 2005, 144, 285-296.	0.9	5

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55	Profinite surface groups and the congruence kernel of arithmetic lattices in $SL_2(\mathbb{R})$. Israel Journal of Mathematics, 2005, 146, 111-123.	0.8	8
56	Profinite groups of finite cohomological dimension. Comptes Rendus Mathematique, 2004, 338, 353-358.	0.3	8
57	PROFINITE TOPOLOGIES IN FREE PRODUCTS OF GROUPS. International Journal of Algebra and Computation, 2004, 14, 751-772.	0.5	4
58	Profinite Groups. , 2000, , .		175
59	Pro-p Trees and Applications. , 2000, , 75-119.		19
60	Profinite Groups. , 2000, , 19-77.		8
61	Virtually free pro-p groups. Matematica Contemporanea, 1999, 16, .	0.0	0
62	Conjugacy Separability and Free Products of Groups with Cyclic Amalgamation. Journal of the London Mathematical Society, 1998, 57, 609-628.	1.0	30
63	Conjugacy separability of certain torsion groups. Archiv Der Mathematik, 1997, 68, 441-449.	0.5	16
64	Conjugacy Separability of Amalgamated Free Products of Groups. Journal of Algebra, 1996, 179, 751-774.	0.7	35
65	On The Profinite Topology on a Free Group. Bulletin of the London Mathematical Society, 1993, 25, 37-43.	0.8	96
66	SUBGROUPS OF PROFINITE GROUPS ACTING ON TREES. Sbornik: Mathematics, 1989, 63, 405-424.	0.2	43
67	Characterizing Closed Curves on Riemann Surfaces via Homology Groups of Coverings. International Mathematics Research Notices, 0, , rnv380.	1.0	2
68	Retracts of Free Groups and a Question of Bergman. International Mathematics Research Notices, 0, , .	1.0	0
69	Pro-p groups acting on trees with finitely many maximal vertex stabilizers up to conjugation. Israel Journal of Mathematics, 0, , 1.	0.8	0