

# Pavel Zaleski

## List of Publications by Year in descending order

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69  
papers

971  
citations

687363

13  
h-index

713466

21  
g-index

70  
all docs

70  
docs citations

70  
times ranked

198  
citing authors

#	ARTICLE	IF	CITATIONS
1	Profinite Groups. , 2000, , .		175
2	Profinite Groups. , 2010, , .		154
3	On The Profinite Topology on a Free Group. Bulletin of the London Mathematical Society, 1993, 25, 37-43.	0.8	96
4	SUBGROUPS OF PROFINITE GROUPS ACTING ON TREES. Sbornik: Mathematics, 1989, 63, 405-424.	0.2	43
5	Conjugacy Separability of Amalgamated Free Products of Groups. Journal of Algebra, 1996, 179, 751-774.	0.7	35
6	Profinite properties of graph manifolds. Geometriae Dedicata, 2010, 147, 29-45.	0.3	33
7	Conjugacy Separability and Free Products of Groups with Cyclic Amalgamation. Journal of the London Mathematical Society, 1998, 57, 609-628.	1.0	30
8	Distinguishing geometries using finite quotients. Geometry and Topology, 2017, 21, 345-384.	1.3	27
9	Genus for groups. Journal of Algebra, 2011, 326, 130-168.	0.7	25
10	On pro-p analogues of limit groups via extensions of centralizers. Mathematische Zeitschrift, 2011, 267, 109-128.	0.9	20
11	Pro-p Trees and Applications. , 2000, , 75-119.		19
12	Profinite and pro-? completions of Poincar� duality groups of dimension 3. Transactions of the American Mathematical Society, 2008, 360, 1927-1949.	0.9	18
13	Conjugacy separability of certain torsion groups. Archiv Der Mathematik, 1997, 68, 441-449.	0.5	16
14	Separability of double cosets and conjugacy classes in 3-manifold groups. Journal of the London Mathematical Society, 2013, 87, 269-288.	1.0	16
15	Groups of units of integral group rings commensurable with direct products of free-by-free groups. Advances in Mathematics, 2007, 212, 692-722.	1.1	14
16	Finite index subgroups of conjugacy separable groups. Forum Mathematicum, 2009, 21, .	0.7	13
17	Profinite detection of 3-manifold decompositions. Compositio Mathematica, 2019, 155, 246-259.	0.8	13
18	LIMIT GROUPS ARE CONJUGACY SEPARABLE. International Journal of Algebra and Computation, 2007, 17, 851-857.	0.5	12

#	ARTICLE	IF	CITATIONS
19	Normalizers in groups and in their profinite completions. <i>Revista Matematica Iberoamericana</i> , 2014, 30, 165-190.	0.9	11
20	The congruence subgroup problem for branch groups. <i>Israel Journal of Mathematics</i> , 2012, 187, 419-450.	0.8	10
21	Subgroup properties of pro- $p$ extensions of centralizers. <i>Selecta Mathematica, New Series</i> , 2014, 20, 465-489.	1.0	9
22	Virtually compact special hyperbolic groups are conjugacy separable. <i>Commentarii Mathematici Helvetici</i> , 2016, 91, 609-627.	0.7	9
23	Profinite groups of finite cohomological dimension. <i>Comptes Rendus Mathematique</i> , 2004, 338, 353-358.	0.3	8
24	Profinite surface groups and the congruence kernel of arithmetic lattices in $SL_2(\mathbb{R})$ . <i>Israel Journal of Mathematics</i> , 2005, 146, 111-123.	0.8	8
25	Bianchi groups are conjugacy separable. <i>Journal of Pure and Applied Algebra</i> , 2010, 214, 1696-1700.	0.6	8
26	Virtually free pro- $p$ groups. <i>Publications Mathematiques De L'Institut Des Hautes Etudes Scientifiques</i> , 2013, 118, 193-211.	4.3	8
27	One-relator groups with torsion are conjugacy separable. <i>Journal of Algebra</i> , 2013, 382, 39-45.	0.7	8
28	Profinite Groups. , 2000, , 19-77.		8
29	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
30	Fully residually free pro- $p$ groups. <i>Journal of Algebra</i> , 2010, 324, 782-792.	0.7	7
31	Subgroup properties of Demushkin groups. <i>Mathematical Proceedings of the Cambridge Philosophical Society</i> , 2016, 160, 1-9.	0.4	7
32	Tits alternative for 3-manifold groups. <i>Archiv Der Mathematik</i> , 2007, 88, 364-367.	0.5	6
33	Normal subgroups of profinite groups of non-negative deficiency. <i>Journal of Pure and Applied Algebra</i> , 2014, 218, 804-828.	0.6	6
34	Limit groups are subgroup conjugacy separable. <i>Journal of Algebra</i> , 2016, 461, 121-128.	0.7	6
35	Profinite groups in which centralizers are abelian. <i>Israel Journal of Mathematics</i> , 2019, 230, 831-854.	0.8	6
36	Free-by-Demushkin pro- $p$ groups. <i>Mathematische Zeitschrift</i> , 2005, 249, 731-739.	0.9	5

#	ARTICLE	IF	CITATIONS
37	Homological Invariants for pro- $p$ Groups and Some Finitely Presented pro- $\mathcal{C}$ Groups. Monatshefte Fur Mathematik, 2005, 144, 285-296.	0.9	5
38	The genus of HNN-extensions. Mathematische Nachrichten, 2013, 286, 817-831.	0.8	5
39	Infinitely generated pseudocompact modules for finite groups and Weiss' Theorem. Advances in Mathematics, 2020, 361, 106925.	1.1	5
40	Right-angled Artin pro- $p$ groups. Bulletin of the London Mathematical Society, 2022, 54, 1904-1922.	0.8	5
41	PROFINITE TOPOLOGIES IN FREE PRODUCTS OF GROUPS. International Journal of Algebra and Computation, 2004, 14, 751-772.	0.5	4
42	Normal subgroups of the algebraic fundamental group of affine curves in positive characteristic. Mathematische Annalen, 2009, 343, 463-486.	1.4	4
43	A virtually free pro- $p$ need not be the fundamental group of a profinite graph of finite groups. Archiv Der Mathematik, 2010, 94, 35-41.	0.5	4
44	Subgroups and homology of extensions of centralizers of pro- $p$ groups. Mathematische Nachrichten, 2015, 288, 604-618.	0.8	4
45	Subgroup conjugacy separability of free-by-finite groups. Archiv Der Mathematik, 2015, 104, 101-109.	0.5	4
46	Conjugacy distinguished subgroups. Journal of Group Theory, 2016, 19, 477-495.	0.2	3
47	Second countable virtually free pro- $p$ groups whose torsion elements have finite centralizer. Selecta Mathematica, New Series, 2017, 23, 101-115.	1.0	3
48	Virtually free pro- $p$ products. Israel Journal of Mathematics, 2017, 221, 425-434.	0.8	3
49	A restricted Magnus property for profinite surface groups. Transactions of the American Mathematical Society, 2018, 371, 729-753.	0.9	3
50	Profinite extensions of centralizers and the profinite completion of limit groups. Revista Matematica Iberoamericana, 2019, 36, 61-78.	0.9	3
51	On quasifree profinite groups. Proceedings of the American Mathematical Society, 2007, 135, 2669-2676.	0.8	3
52	Subgroups of profinite surface groups. Mathematical Research Letters, 2011, 18, 459-471.	0.5	3
53	AUTOMORPHISMS OF PRO- $p$ GROUPS OF FINITE VIRTUAL COHOMOLOGICAL DIMENSION. Quarterly Journal of Mathematics, 2007, 58, 47-51.	0.8	2
54	Splitting theorems for pro- $p$ groups acting on pro- $p$ trees. Selecta Mathematica, New Series, 2016, 22, 1245-1268.	1.0	2

#	ARTICLE	IF	CITATIONS
55	Characterizing Closed Curves on Riemann Surfaces via Homology Groups of Coverings. International Mathematics Research Notices, 0, , rnv380.	1.0	2
56	Pro-p subgroups of profinite completions of 3-manifold groups. Journal of the London Mathematical Society, 2017, 96, 293-308.	1.0	2
57	Infinitely generated virtually free pro- $p$ groups and $p$ -adic representations. Journal of Topology, 2019, 12, 79-93.	0.5	2
58	Profinite groups in which centralizers are virtually procyclic. Journal of Algebra, 2021, 586, 467-478.	0.7	2
59	Free-by-finite pro- $p$ groups and integral $p$ -adic representations. Archiv Der Mathematik, 2011, 97, 225-235.	0.5	1
60	Virtually free pro- $p$ products. Journal of Group Theory, 2016, 19, .	0.2	1
61	Subgroup separability in integral group rings. Journal of Algebra, 2011, 347, 60-68.	0.7	0
62	Genus for virtually surface groups and pullbacks. Manuscripta Mathematica, 2014, 145, 221-233.	0.6	0
63	Subdirect products of pro- $p$ groups. Mathematical Proceedings of the Cambridge Philosophical Society, 2015, 158, 289-303.	0.4	0
64	Coherent groups of units of integral group rings and direct products of free groups. Mathematical Proceedings of the Cambridge Philosophical Society, 2017, 162, 191-209.	0.4	0
65	Virtually free groups and integral representations. Journal of Algebra, 2018, 500, 303-315.	0.7	0
66	Retracts of Free Groups and a Question of Bergman. International Mathematics Research Notices, 0, , .	1.0	0
67	Cyclic extensions of free pro- $p$ groups and $p$ -adic modules. Mathematical Research Letters, 2013, 20, 537-545.	0.5	0
68	Virtually free pro- $p$ groups. Matematica Contemporanea, 1999, 16, .	0.0	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