

Alexander N Skiba

List of Publications by Year in descending order

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130
docs citations

130
times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	On weakly s -permutable subgroups of finite groups. <i>Journal of Algebra</i> , 2007, 315, 192-209.	0.7	215
2	On \tilde{f} -subnormal and \tilde{f} -permutable subgroups of finite groups. <i>Journal of Algebra</i> , 2015, 436, 1-16.	0.7	146
3	On Some Results in the Theory of Finite Partially Soluble Groups. <i>Communications in Mathematics and Statistics</i> , 2016, 4, 281-309.	1.5	85
4	Some characterizations of finite \tilde{f} -soluble \tilde{f} T-groups. <i>Journal of Algebra</i> , 2018, 495, 114-129.	0.7	61
5	A characterization of the hypercyclically embedded subgroups of finite groups. <i>Journal of Pure and Applied Algebra</i> , 2011, 215, 257-261.	0.6	58
6	X -semipermutable subgroups of finite groups. <i>Journal of Algebra</i> , 2007, 315, 31-41.	0.7	56
7	ON \tilde{f} -QUASINORMAL SUBGROUPS OF FINITE GROUPS. <i>Bulletin of the Australian Mathematical Society</i> , 2019, 99, 413-420.	0.5	55
8	On the X -hypercentre of finite groups. <i>Journal of Algebra</i> , 2009, 322, 2106-2117.	0.7	54
9	Finite groups with given s -embedded and n -embedded subgroups. <i>Journal of Algebra</i> , 2009, 321, 2843-2860.	0.7	53
10	On two questions of L. A. Shemetkov concerning hypercyclically embedded subgroups of finite groups. <i>Journal of Group Theory</i> , 2010, 13, .	0.2	48
11	G -covering subgroup systems for the classes of supersoluble and nilpotent groups. <i>Israel Journal of Mathematics</i> , 2003, 138, 125-138.	0.8	45
12	Finite groups with permutable complete Wielandt sets of subgroups. <i>Journal of Group Theory</i> , 2015, 18, 191-200.	0.2	41
13	Local embeddings of some families of subgroups of finite groups. <i>Acta Mathematica Sinica, English Series</i> , 2009, 25, 869-882.	0.6	40
14	A generalization of a Hall theorem. <i>Journal of Algebra and Its Applications</i> , 2016, 15, 1650085.	0.4	35
15	X -quasinormal subgroups. <i>Siberian Mathematical Journal</i> , 2007, 48, 593-605.	0.6	32
16	On \tilde{f} -quasinormal subgroups of finite groups. <i>Monatshefte Fur Mathematik</i> , 2018, 185, 443-453.	0.9	32
17	Some Conditions Under which a Finite Group Belongs to a Baer-Local Formation. <i>Communications in Algebra</i> , 2014, 42, 4188-4203.	0.6	31
18	On sublattices of the subgroup lattice defined by formation Fitting sets. <i>Journal of Algebra</i> , 2020, 550, 69-85.	0.7	31

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19	Multiply \mathfrak{L} formations of finite groups. , 2000, 52, 898-913.	0.0	29
20	On $\langle \mathfrak{F} \rangle$ -subnormal Schmidt subgroups. Journal of Algebra, 2012, 372, 275-292.	0.7	28
21	New characterizations of finite supersoluble groups. Science in China Series A: Mathematics, 2008, 51, 827-841.	0.5	27
22	On finite groups with $\langle \mathfrak{F} \rangle$ -subnormal Schmidt subgroups. Communications in Algebra, 2017, 45, 4158-4165.	0.6	26
23	G-Covering Systems of Subgroups for Classes of p-Supersoluble and p-Nilpotent Finite Groups. Siberian Mathematical Journal, 2004, 45, 433-442.	0.6	24
24	Finite groups with generalized Ore supplement conditions for primary subgroups. Journal of Algebra, 2015, 432, 205-227.	0.7	23
25	Finite groups whose n-maximal subgroups are $\langle \mathfrak{F} \rangle$ -subnormal. Science China Mathematics, 2019, 62, 1355-1372.	1.7	23
26	Finite soluble groups with all $\langle \mathfrak{F} \rangle$ -maximal subgroups \mathfrak{F} -subnormal. Journal of Group Theory, 2014, 17, 273-290.	0.2	21
27	On $\langle \mathfrak{F} \rangle$ -quasinormal subgroups of finite groups. Journal of Group Theory, 2017, 20, .	0.2	21
28	On $\langle \mathfrak{F} \rangle$ -supersoluble groups and one generalization of CLT-groups. Journal of Algebra, 2018, 512, 92-108.	0.7	21
29	On the intersection of the $\langle \mathfrak{F} \rangle$ -maximal subgroups of finite groups. Journal of Algebra, 2019, 564, 105-122.	0.7	19
30	On the $\langle \mathfrak{F} \rangle$ -maximal subgroups of finite groups. Journal of Algebra, 2019, 564, 105-122.	0.6	19
31	On second maximal subgroups of Sylow subgroups of finite groups. Journal of Pure and Applied Algebra, 2011, 215, 705-714.	0.6	18
32	Finite Groups with \mathfrak{H} -Permutable Subgroups. Communications in Mathematics and Statistics, 2017, 5, 83-92.	1.5	18
33	Groups with maximal subgroups of Sylow subgroups $\langle \mathfrak{F} \rangle$ -permutably embedded. Journal of Group Theory, 2017, 20, 169-183.	0.2	18
34	On n-multiply $\langle \mathfrak{F} \rangle$ -local formations of finite groups. Communications in Algebra, 2019, 47, 957-968.	0.6	17
35	Schur's Zassenhaus Theorem for X-Permutable Subgroups. Algebra Colloquium, 2008, 15, 185-192.	0.2	16
36	SUBGROUPS OF FINITE GROUPS WITH A STRONG COVER-AVOIDANCE PROPERTY. Bulletin of the Australian Mathematical Society, 2009, 79, 499-506.	0.5	16

#	ARTICLE	IF	CITATIONS
37	Criteria of existence of Hall subgroups in non-soluble finite groups. Acta Mathematica Sinica, English Series, 2010, 26, 295-304.	0.6	16
38	On some classes of finite quasi- \hat{a}, \pm -groups. Journal of Group Theory, 2009, 12, .	0.2	15
39	On solubility and supersolubility of some classes of finite groups. Science in China Series A: Mathematics, 2009, 52, 272-286.	0.5	15
40	On the intersection of all maximal $\langle \text{mml:math altimg="si1.gif" overflow="scroll" xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd" xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:tb="http://www.elsevier.com/xml/common/table/dtd" xmlns:sb="http://www.elsevier.com/xml/common/struct-bib/dtd" xmlns:ce="http://www.elsevier.c$	0.7	15
41	Cyclicity conditions for G-chief factors of normal subgroups of a group G. Siberian Mathematical Journal, 2011, 52, 127-130.	0.6	15
42	Some new characterizations of PST -groups. Journal of Algebra, 2014, 399, 39-54.	0.7	15
43	On weakly \hat{I}, \pm -quasinormal subgroups of finite groups. Acta Mathematica Hungarica, 2009, 125, 237-248.	0.5	13
44	On Lattices of Formations of Finite Groups. Algebra Colloquium, 2010, 17, 557-564.	0.2	13
45	Finite Groups in which $\$au\$-Quasinormality is a Transitive Relation. Rendiconti Del Seminario Matematico Dell 'Universita' Di Padova/Mathematical Journal of the University of Padova, 2010, 124, 231-246.$	0.5	12
46	G-covering subgroup systems for some classes of $\hat{I}f$ -soluble groups. Journal of Algebra, 2021, 585, 280-293.	0.7	12
47	ON LAWS OF LATTICES OF PARTIALLY SATURATED FORMATIONS. Asian-European Journal of Mathematics, 2009, 02, 155-169.	0.5	11
48	On Finite Quasi- \hat{a}, \pm -Groups. Communications in Algebra, 2009, 37, 470-481.	0.6	11
49	On Boundary Factors and Traces of Subgroups of Finite Groups. Communications in Mathematics and Statistics, 2014, 2, 349-361.	1.5	11
50	On the distributivity of the lattice of solvable totally local fitting classes. Mathematical Notes, 2000, 67, 563-571.	0.4	10
51	On \mathcal{U}_c -Normal Subgroups of Finite Groups. Algebra Colloquium, 2007, 14, 25-36.	0.2	10
52	On \mathcal{U}_c -Normal Subgroups of Finite Groups. Communications in Algebra, 2007, 35, 3776-3788.	0.6	10
53	The product of formations. Algebra and Logic, 1983, 22, 414-420.	0.3	9
54	Laws of the lattices of partially composition formations. Siberian Mathematical Journal, 2011, 52, 802-812.	0.6	9

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55	Finite groups with systems of \mathcal{F} -embedded subgroups. Science China Mathematics, 2011, 54, 1909-1926.	1.7	9
56	A generalized CAP-subgroup of a finite group. Science China Mathematics, 2015, 58, 1-12.	1.7	8
57	Characterizations of Finite Σ -Nilpotent and Σ -Quasinilpotent Groups. Bulletin of the Malaysian Mathematical Sciences Society, 2019, 42, 2091-2104.	0.9	8
58	ON A LATTICE CHARACTERISATION OF FINITE SOLUBLE PST-GROUPS. Bulletin of the Australian Mathematical Society, 2020, 101, 247-254.	0.5	8
59	On nonnilpotent groups in which every two 3-maximal subgroups are permutable. Siberian Mathematical Journal, 2009, 50, 988-997.	0.6	7
60	Finite groups with subnormal second or third maximal subgroups. Mathematical Notes, 2012, 91, 680-688.	0.4	7
61	On S -propermutable Subgroups of Finite Groups. Bulletin of the Malaysian Mathematical Sciences Society, 2015, 38, 605-616.	0.9	7
62	ON THE LATTICE OF \mathcal{F} -SUBNORMAL SUBGROUPS OF A FINITE GROUP. Bulletin of the Australian Mathematical Society, 2017, 96, 233-244.	0.5	7
63	Finite groups with given systems of \mathcal{F} -semipermutable subgroups. Journal of Algebra and Its Applications, 2018, 17, 1850031.	0.4	7
64	On Σ_t -Closed Classes of Finite Groups. Ukrainian Mathematical Journal, 2019, 70, 1966-1977.	0.5	7
65	A generalization of Kramer's theory. Acta Mathematica Hungarica, 2019, 158, 87-99.	0.5	7
66	On factorizations of finite groups with $\langle i \rangle^{\hat{a}, \pm \langle i \rangle}$ -hypercentral intersections of the factors. Journal of Group Theory, 2011, 14, 695-708.	0.2	6
67	Finite groups in which every 3-Maximal subgroup commutes with all maximal subgroups. Mathematical Notes, 2009, 86, 325-332.	0.4	5
68	The Structure of Finite Non-Nilpotent Groups in Which Every 2-Maximal Subgroup Permutes with all 3-Maximal Subgroups. Communications in Algebra, 2009, 37, 2446-2456.	0.6	5
69	On one generalization of finite \mathcal{F} -critical groups. Journal of Algebra and Its Applications, 2016, 15, 1650063.	0.4	5
70	Groups with only \mathcal{F} -semipermutable and \mathcal{F} -abnormal subgroups. Acta Mathematica Hungarica, 2017, 153, 236-248.	0.5	5
71	On \mathcal{F} -semipermutable Subgroups of Finite Groups. Acta Mathematica Sinica, English Series, 2018, 34, 1379-1390.	0.6	5
72	On two sublattices of the subgroup lattice of a finite group. Journal of Group Theory, 2019, 22, 1035-1047.	0.2	5

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73	Finite groups with only $\frac{F}{\mathfrak{F}}$ -normal and $\frac{F}{\mathfrak{F}}$ -abnormal subgroups. Journal of Group Theory, 2019, 22, 915-926.	0.2	5
74	On weakly σ -quasinormal subgroups of finite groups. Publicationes Mathematicae, 2018, 92, 201-216.	0.2	5
75	Factorizations of composition formations. Mathematical Notes, 1999, 65, 326-330.	0.4	4
76	X-permutable maximal subgroups of Sylow subgroups of finite groups. Ukrainian Mathematical Journal, 2006, 58, 1471-1480.	0.5	4
77	Finite groups with C-quasinormal subgroups. Siberian Mathematical Journal, 2007, 48, 544-554.	0.6	4
78	New criteria of existence and conjugacy of Hall subgroups of finite groups. Proceedings of the American Mathematical Society, 2010, 139, 2327-2336.	0.8	4
79	On one generalization of modular subgroups. Ukrainian Mathematical Journal, 2012, 63, 1494-1505.	0.5	4
80	$\mathcal{S}\mathcal{E}$ -Supplemented Subgroups of Finite Groups. Rendiconti Del Seminario Matematico Dell 'Universita' Di Padova/Mathematical Journal of the University of Padova, 2013, 129, 245-263.	0.5	4
81	On subgroups of hypercentral type of finite groups. Israel Journal of Mathematics, 2014, 199, 259-265.	0.8	4
82	A GENERALISATION OF FINITE \mathcal{P} -GROUPS. Bulletin of the Australian Mathematical Society, 2018, 97, 396-405.	0.5	4
83	ON THE \mathcal{F} -NILPOTENT NORM AND THE \mathcal{F} -NILPOTENT LENGTH OF A FINITE GROUP. Glasgow Mathematical Journal, 2021, 63, 121-132.	0.3	4
84	Lattices of subgroup and subsystem functors. Algebra and Logic, 2006, 45, 403-414.	0.3	3
85	On G-covering subgroup systems of finite groups. Acta Mathematica Hungarica, 2011, 133, 376-386.	0.5	3
86	On generalized S-quasinormal and generalized subnormal subgroups of finite groups. Communications in Algebra, 2018, 46, 1758-1769.	0.6	3
87	On Baer- \mathcal{F} -local formations of finite groups. Communications in Algebra, 2020, 48, 4002-4012.	0.6	3
88	On two open problems of the theory of permutable subgroups of finite groups. Publicationes Mathematicae, 2019, 94, 477-491.	0.2	3
89	On critical hereditary formations. Siberian Mathematical Journal, 1996, 37, 1009-1015.	0.6	2
90	Structure of finite groups with S-quasinormal third maximal subgroups. Ukrainian Mathematical Journal, 2009, 61, 1915-1922.	0.5	2

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91	On Quasisupersoluble and p -Quasisupersoluble Finite Groups. Algebra Colloquium, 2010, 17, 549-556.	0.2	2
92	Finite groups with S -supplemented p -subgroups. Siberian Mathematical Journal, 2012, 53, 371-376.	0.6	2
93	Finite solvable groups with all n -maximal subgroups \mathfrak{U} -subnormal. Siberian Mathematical Journal, 2013, 54, 64-72.	0.6	2
94	Gradewise properties of subgroups of finite groups. Siberian Mathematical Journal, 2015, 56, 384-392.	0.6	2
95	On finite groups for which the lattice of S -permutable subgroups is distributive. Archiv Der Mathematik, 2017, 109, 9-17.	0.5	2
96	On the generalized σ -Fitting subgroup of finite groups. Rendiconti Del Seminario Matematico Dell 'Universita' Di Padova/Mathematical Journal of the University of Padova, 2018, 141, 19-36.	0.5	2
97	G -covering subgroup systems for the classes of finite soluble PST-groups. Communications in Algebra, 2021, 49, 3872-3880.	0.6	2
98	Finite Groups with Weakly Subnormal and Partially Subnormal Subgroups. Siberian Mathematical Journal, 2021, 62, 169-177.	0.6	2
99	Subnormality and residuals for saturated formations: A generalization of Schenkman's theorem. Journal of Group Theory, 2020, .	0.2	2
100	A Generalization of Subnormality. Mediterranean Journal of Mathematics, 2022, 19, 1.	0.8	2
101	Formations of algebras with complemented subformations. Ukrainian Mathematical Journal, 1992, 43, 941-945.	0.5	1
102	Factorizations of One-Generated Composition Formations. Algebra and Logic, 2001, 40, 306-314.	0.3	1
103	Finite groups with some given systems of X_m -semipermutable subgroups. Mathematische Nachrichten, 2010, 283, 1603-1612.	0.8	1
104	A CRITERION FOR THE p -SUPERSOLUBILITY OF FINITE GROUPS. Journal of Algebra and Its Applications, 2010, 09, 17-26.	0.4	1
105	On G -Covering Subgroup Systems for Some Saturated Formations of Finite Groups. Communications in Algebra, 2013, 41, 2948-2956.	0.6	1
106	On generalized $\langle \mathfrak{U} \rangle$ -hypercentral subgroups of a finite group. Journal of Algebra, 2015, 442, 190-201.	0.7	1
107	On $H_{\{\sigma\}}$ -permutably embedded subgroups of finite groups. Rendiconti Del Seminario Matematico Dell 'Universita' Di Padova/Mathematical Journal of the University of Padova, 2018, 139, 143-158.	0.5	1
108	On Strongly $\hat{\Gamma}$ -Permutable Subgroups of a Finite Group. Siberian Mathematical Journal, 2019, 60, 720-726.	0.6	1

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109	On the Lattice of all $\{\mathcal{H}\}$ -Permutable Subgroups of a Finite Group. Bulletin of the Iranian Mathematical Society, 2020, 46, 293-301.	1.0	1
110	Characterizations of finite metanilpotent groups. Mathematical Notes, 1980, 27, 172-175.	0.4	0
111	A classification of local formations of finite groups with nilpotent defect 2. Mathematical Notes, 1987, 41, 275-279.	0.4	0
112	On formations like \mathcal{F} . Siberian Mathematical Journal, 1993, 34, 953-958.	0.6	0
113	On the Boolean lattices of n times local fitting classes. Siberian Mathematical Journal, 1999, 40, 446-452.	0.6	0
114	FINITE GROUPS WITH GIVEN NEARLY S-QUASINORMAL SUBGROUPS. Asian-European Journal of Mathematics, 2008, 01, 369-382.	0.5	0
115	New characterizations of p -soluble and p -supersoluble finite groups. Studia Scientiarum Mathematicarum Hungarica, 2012, 49, 390-405.	0.1	0
116	On Hall subgroups of a finite group. Open Mathematics, 2013, 11, .	1.0	0
117	Criteria for the p -solvability and p -supersolvability of finite groups. Mathematical Notes, 2013, 94, 426-439.	0.4	0
118	\mathcal{A} -Embedded and \mathcal{A} -Embedded Subgroups of Finite Groups. Algebra and Logic, 2015, 54, 226-244.	0.3	0
119	Finite Groups of Spencer Height ≤ 3 . Algebra Colloquium, 2015, 22, 437-444.	0.2	0
120	Some Notes on Meet-Irreducible Subgroups of Finite Groups. Communications in Algebra, 2016, 44, 1548-1556.	0.6	0
121	On Existence of Hall Subgroups in Finite Groups. Algebra Colloquium, 2017, 24, 75-82.	0.2	0
122	Graded Properties of Subgroups and Their Applications. Algebra Colloquium, 2017, 24, 255-266.	0.2	0
123	On \mathcal{P} -Supplemented subgroups of finite groups. Communications in Algebra, 2017, 45, 1657-1667.	0.6	0
124	Some notes on the rank of a finite soluble group. Siberian Mathematical Journal, 2017, 58, 915-922.	0.6	0
125	Finite Generalized Soluble Groups. Algebra and Logic, 2019, 58, 173-185.	0.3	0
126	On semi- \mathcal{F} -nilpotent finite groups. Journal of Algebra and Its Applications, 2019, 18, 1950200.	0.4	0

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127	Finite groups with \mathfrak{F} -Frobenius condition for non-normal \mathfrak{F} -primary subgroups. Journal of Algebra and Its Applications, 2020, 19, 2050047.	0.4	0
128	On Some Constructions and Results of the Theory of Partially Soluble Finite Groups. , 2011, , .		0