Andrzej Szczepański

List of Publications by Year in descending order

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1040056 1058476 44 275 9 14 citations h-index g-index papers 45 45 45 54 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Relatively hyperbolic groups Michigan Mathematical Journal, 1998, 45, .	0.4	21
2	Generalized Hantzsche-Wendt flat manifolds. Revista Matematica Iberoamericana, 2005, 21, 1053-1070.	0.9	18
3	HOLONOMY OF FLAT MANIFOLDS WITH b1 = 0, II. Quarterly Journal of Mathematics, 1987, 38, 213-220.	0.8	17
4	KÃhler flat manifolds. Journal of the Mathematical Society of Japan, 2009, 61, .	0.4	14
5	Aspherical manifolds with the Q â€homology of a sphere. Mathematika, 1983, 30, 291-294.	0.5	13
6	Problems on Bieberbach Groups and Flat Manifolds. Geometriae Dedicata, 2006, 120, 111-118.	0.3	10
7	Spin Structures on Flat Manifolds. Monatshefte Fur Mathematik, 2006, 148, 283-296.	0.9	10
8	Outer automorphism groups of Bieberbach groups. Bulletin of the Belgian Mathematical Society - Simon Stevin, 1996, 3, .	0.2	10
9	On generalized fibonacci groups with an odd number of generators. Communications in Algebra, 2000, 28, 959-965.	0.6	9
10	Flat manifolds, harmonic spinors, and eta invariants. Advances in Geometry, 2006, 6, 287-300.	0.4	9
11	On torsion free crystallographic groups. Journal of Pure and Applied Algebra, 1991, 74, 39-56.	0.6	8
12	The Euclidean Representations of the Fibonacci Groups. Quarterly Journal of Mathematics, 2001, 52, 385-389.	0.8	8
13	Five dimensional Bieberbach groups with trivial centre. Manuscripta Mathematica, 1990, 68, 191-208.	0.6	7
14	ENDOMORPHISMS OF RELATIVELY HYPERBOLIC GROUPS. International Journal of Algebra and Computation, 2008, 18, 97-110.	0.5	7
15	Existence of spin structures on flat four-manifolds. Advances in Geometry, 2010, 10, 323-332.	0.4	7
16	Decomposition of flat manifolds. Mathematika, 1997, 44, 113-119.	0.5	6
17	HNN EXTENSION OF CYCLICALLY PRESENTED GROUPS. Journal of Knot Theory and Its Ramifications, 2001, 10, 1269-1279.	0.3	6
18	Spin Structures on Flat Manifolds with Cyclic Holonomy. Communications in Algebra, 2008, 36, 11-22.	0.6	6

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19	HIGH DIMENSIONAL KNOT GROUPS AND HNN EXTENSIONS OF THE FIBONACCI GROUPS. Journal of Knot Theory and Its Ramifications, 1998, 07, 503-508.	0.3	5
20	Eta invariants for flat manifolds. Annals of Global Analysis and Geometry, 2012, 41, 125-138.	0.6	5
21	EUCLIDEAN SPACE FORMS WITH THE FIRST BETTI NUMBER EQUAL TO ZERO. Quarterly Journal of Mathematics, 1985, 36, 489-493.	0.8	4
22	Holonomy groups of Bieberbach groups with finite outer automorphism groups. Archiv Der Mathematik, 1995, 65, 8-14.	0.5	4
23	Spin structures on almost-flat manifolds. Algebraic and Geometric Topology, 2016, 16, 783-796.	0.4	4
24	A short note about diffuse Bieberbach groups. Journal of Algebra, 2018, 494, 237-245.	0.7	4
25	Holonomy groups of five dimensional Bieberbach groups. Manuscripta Mathematica, 1996, 90, 383-389.	0.6	3
26	Maximal Holonomy of Almost Bieberbach Groups for Heis5. Geometriae Dedicata, 2001, 87, 167-180.	0.3	3
27	Examples of Relatively Hyperbolic Groups. Geometriae Dedicata, 2002, 93, 139-142.	0.3	3
28	Cohomological rigidity of oriented Hantzsche–Wendt manifolds. Advances in Mathematics, 2016, 302, 1044-1068.	1.1	3
29	High-dimensional knots corresponding to the fractional Fibonacci groups. Fundamenta Mathematicae, 1999, 161, 235-240.	0.5	3
30	About the Possibilities of Application of Relative Hyperbolization of Polyhedra. Mathematische Nachrichten, 1995, 172, 283-290.	0.8	2
31	The Structure of the (Outer) Automorphism Group of a Bieberbach Group. Compositio Mathematica, 2003, 136, 89-101.	0.8	2
32	Tangent bundles of Hantzsche–Wendt manifolds. Journal of Geometry and Physics, 2013, 70, 123-129.	1.4	2
33	Spin structures of flat manifolds of diagonal type. Homology, Homotopy and Applications, 2019, 21, 333-344.	0.4	2
34	Properties of generalized Hantzsche–Wendt groups. Journal of Group Theory, 2009, 12, .	0.2	1
35	Holonomy groups of flat manifolds with the Râ^žproperty. Fundamenta Mathematicae, 2013, 223, 195-205.	0.5	1
36	A Commemorative Plate for Wilhelm Killing and Karl Weierstraß. Mathematical Intelligencer, 2010, 32, 49-52.	0.2	0

#	Article	IF	CITATIONS
37	Corrigendum to: Spin Structures on Flat Manifolds with Cyclic Holonomy. Communications in Algebra, 2011, 39, 2659-2659.	0.6	0
38	Crystallographic groups with trivial center and outer automorphism group. Mathematical Proceedings of the Cambridge Philosophical Society, 2018, 164, 363-368.	0.4	0
39	CLASSIFICATION OF SPIN STRUCTURES ON FOURâ€DIMENSIONAL ALMOSTâ€FLAT MANIFOLDS. Mathematika, 2018, 64, 253-266.	0.5	0
40	Intersection forms of almost-flat 4-manifolds. Archiv Der Mathematik, 2018, 110, 455-458.	0.5	0
41	Flat manifolds with holonomy representation of quaternionic type. Communications in Algebra, 2021, 49, 1286-1294.	0.6	0
42	Examples of non connective C * -algebras. Annales Universitatis Paedagogicae Cracoviensis: Studia Mathematica, 2021, .	0.5	0
43	Spin structures on Hantzsche-Wendt manifolds. Journal of Geometry and Physics, 2022, 171, 104394.	1.4	O
44	Properties of the combinatorial Hantzsche-Wendt groups. Topology and Its Applications, 2022, 310, 108037.	0.4	0