

Alexey Glazyrin

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

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1937685

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1474206

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all docs

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docs citations

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times ranked

57
citing authors

#	ARTICLE	IF	CITATIONS
1	Finite two-distance tight frames. <i>Linear Algebra and Its Applications</i> , 2015, 475, 163-175.	0.9	30
2	Upper bounds for s-distance sets and equiangular lines. <i>Advances in Mathematics</i> , 2018, 330, 810-833.	1.1	25
3	Covering a Ball by Smaller Balls. <i>Discrete and Computational Geometry</i> , 2019, 62, 781-787.	0.6	6
4	Energy on spheres and discreteness of minimizing measures. <i>Journal of Functional Analysis</i> , 2021, 280, 108995.	1.4	5
5	Optimal measures for p -frame energies on spheres. <i>Revista Matemática Iberoamericana</i> , 2022, 38, 1129-1160.	0.9	5
6	Contact graphs of ball packings. <i>Journal of Combinatorial Theory Series B</i> , 2020, 145, 323-340.	1.0	3
7	The Voronoi functional is maximized by the Delaunay triangulation in the plane. <i>Combinatorica</i> , 2017, 37, 887-910.	1.2	2
8	Repeated Minimizers of p -Frame Energies. <i>SIAM Journal on Discrete Mathematics</i> , 2020, 34, 2411-2423.	0.8	1
9	A Short Solution of the Kissing Number Problem in Dimension Three. <i>Discrete and Computational Geometry</i> , 0, , 1.	0.6	1
10	Domes over Curves. <i>International Mathematics Research Notices</i> , 2022, 2022, 14067-14104.	1.0	1
11	Hexagon tilings of the plane that are not edge-to-edge. <i>Acta Mathematica Hungarica</i> , 2021, 164, 341-349.	0.5	1
12	Potential theory with multivariate kernels. <i>Mathematische Zeitschrift</i> , 0, , 1.	0.9	1
13	Covering by homothets and illuminating convex bodies. <i>Proceedings of the American Mathematical Society</i> , 0, , 1.	0.8	0