Ulrike BÃ¼cking

List of Publications by Year
in descending order

12 papers	**57** citations	2682572 **2** h-index	2053705 **5** g-index
12 all docs	**12** docs citations	**12** times ranked	**14** citing authors

#	Article	IF	Citations
1	Convergence of Discrete Period Matrices and Discrete Holomorphic Integrals for Ramified Coverings of the Riemann Sphere. Mathematical Physics Analysis and Geometry, 2021, 24, 1.	1.0	1
2	Conformally Symmetric Triangular Lattices and Discrete Ï-Conformal Maps. International Mathematics Research Notices, 2019, , .	1.0	0
3	On Rigidity and Convergence of Circle Patterns. Discrete and Computational Geometry, 2019, 61, 380-420.	0.6	0
4	$$C^\infty $$ C ∞ -Convergence of Conformal Mappings for Conformally Equivalent Triangular Lattices. Results in Mathematics, 2018, 73, 1.	0.8	6
5	Discrete Minimal Surfaces of Koebe Type. Lecture Notes in Mathematics, 2017, , 259-291.	0.2	2
6	Quasiconformal Dilatation of Projective Transformations and Discrete Conformal Maps. Discrete and Computational Geometry, 2017, 57, 305-317.	0.6	2
7	Introduction to Linear and Nonlinear Integrable Theories in Discrete Complex Analysis. , 2017, , 153-193.		1
8	Approximation of Conformal Mappings Using Conformally Equivalent Triangular Lattices. , 2016, , 133-149.		5
9	Constructing Solutions to the Björling Problem for Isothermic Surfaces by Structure Preserving Discretization. , 2016, , 309-345.		0
10	Rigidity of Quasicrystallic and Z Î³ -Circle Patterns. Discrete and Computational Geometry, 2011, 46, 223-251.	0.6	2
11	Approximation of conformal mappings by circle patterns. Geometriae Dedicata, 2008, 137, 163-197.	0.3	34
12	Minimal Surfaces from Circle Patterns: Boundary Value Problems, Examples. , 2008, , 37-56.		4