

# Ulrike BÃ¼cking

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2342929/publications.pdf>

Version: 2024-02-01

12  
papers

57  
citations

2682572

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2053705

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times ranked

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citing authors

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