

# Tao Yu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1170364/publications.pdf>

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#	ARTICLE	IF	CITATIONS
1	Spiral patterns of color symmetry from dynamics. <i>Nonlinear Dynamics</i> , 2018, 94, 261-272.	5.2	7
2	BOUNDARY DIMENSIONS OF FRACTAL TILINGS. <i>Fractals</i> , 2015, 23, 1550035.	3.7	4
3	Aesthetic Patterns with Symmetries of the Regular Polyhedron. <i>Symmetry</i> , 2017, 9, 21.	2.2	4
4	An algorithm for Morlet wavelet transform based on generalized discrete Fourier transform. <i>International Journal of Wavelets, Multiresolution and Information Processing</i> , 2019, 17, 1950030.	1.3	4
5	Fully discrete IPDG-HMM for multiscale Richards equation of unsaturated flow in porous media. <i>Journal of Computational and Applied Mathematics</i> , 2015, 290, 352-369.	2.0	3
6	NSFD scheme and dynamic consistency of a delayed diffusive humoral immunity viral infection model. <i>Journal of Applied Mathematics and Computing</i> , 2020, 64, 429-455.	2.5	2
7	A Completely Discrete Heterogeneous Multiscale Finite Element Method for Multiscale Richards Equation of van Genuchten-Mualem Model. <i>Journal of Applied Mathematics</i> , 2014, 2014, 1-10.	0.9	1
8	Error Estimates for the Heterogeneous Multiscale Finite Volume Method of Convection-Diffusion-Reaction Problem. <i>Complexity</i> , 2018, 2018, 1-6.	1.6	1
9	Fractal Tilings Based on Successive Adjacent Substitution Rule. <i>Complexity</i> , 2018, 2018, 1-12.	1.6	1
10	Stereographic Visualization of 5-Dimensional Regular Polytopes. <i>Symmetry</i> , 2019, 11, 391.	2.2	0