

# Fang Fang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8373625/publications.pdf>

Version: 2024-02-01

14  
papers

61  
citations

1937685

4  
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1720034

7  
g-index

20  
all docs

20  
docs citations

20  
times ranked

25  
citing authors

#	ARTICLE	IF	CITATIONS
1	Methods for Calculating Empires in Quasicrystals. <i>Crystals</i> , 2017, 7, 304.	2.2	9
2	Complete Quantum Information in the DNA Genetic Code. <i>Symmetry</i> , 2020, 12, 1993.	2.2	7
3	Finite Groups for the Kummer Surface: The Genetic Code and a Quantum Gravity Analogy. <i>Quantum Reports</i> , 2021, 3, 68-79.	1.3	7
4	Quantum Information in the Protein Codes, 3-Manifolds and the Kummer Surface. <i>Symmetry</i> , 2021, 13, 1146.	2.2	5
5	An icosahedral quasicrystal as a golden modification of the icosagrid and its connection to the E8 lattice. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2015, 71, s417-s417.	0.1	4
6	Quasicrystal Tilings in Three Dimensions and Their Empires. <i>Crystals</i> , 2018, 8, 370.	2.2	4
7	Closing Gaps in Geometrically Frustrated Symmetric Clusters: Local Equivalence between Discrete Curvature and Twist Transformations. <i>Mathematics</i> , 2018, 6, 89.	2.2	4
8	Non-Local Game of Life in 2D Quasicrystals. <i>Crystals</i> , 2018, 8, 416.	2.2	3
9	Graph Coverings for Investigating Non Local Structures in Proteins, Music and Poems. <i>Sci</i> , 2021, 3, 39.	3.0	3
10	Group Theory of Syntactical Freedom in DNA Transcription and Genome Decoding. <i>Current Issues in Molecular Biology</i> , 2022, 44, 1417-1433.	2.4	3
11	The Unexpected Fractal Signatures in Fibonacci Chains. <i>Fractal and Fractional</i> , 2019, 3, 49.	3.3	1
12	Geometric State Sum Models from Quasicrystals. <i>Foundations</i> , 2021, 1, 155-168.	1.3	1
13	The Curled Up Dimension in Quasicrystals. <i>Crystals</i> , 2021, 11, 1238.	2.2	0
14	Character Varieties and Algebraic Surfaces for the Topology of Quantum Computing. <i>Symmetry</i> , 2022, 14, 915.	2.2	0