

Han Feng

List of Publications by Year in descending order

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10
papers

53
citations

2258001

3
h-index

1720014

7
g-index

10
all docs

10
docs citations

10
times ranked

17
citing authors

#	ARTICLE	IF	CITATIONS
1	Theory of deep convolutional neural networks II: Spherical analysis. <i>Neural Networks</i> , 2020, 131, 154-162.	5.9	18
2	CNN models for readability of Chinese texts. <i>Mathematical Foundations of Computing</i> , 2022, 5, 351.	1.1	18
3	Generalization Analysis of CNNs for Classification on Spheres. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2023, 34, 6200-6213.	11.3	6
4	Riesz transforms and fractional integration for orthogonal expansions on spheres, balls and simplices. <i>Advances in Mathematics</i> , 2016, 301, 549-614.	1.1	4
5	On the convergence of cardinal interpolation by parameterized radial basis functions. <i>Journal of Mathematical Analysis and Applications</i> , 2017, 449, 718-733.	1.0	2
6	Convolutional Neural Networks for Spherical Signal Processing via Area-Regular Spherical Haar Tight Framelets. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2024, PP, 1-11.	11.3	2
7	Cesàro Means of Weighted Orthogonal Expansions on Regular Domains. <i>Mathematics</i> , 2022, 10, 2108.	2.2	2
8	Isotropic positive definite functions on spheres. <i>Journal of Functional Analysis</i> , 2022, 282, 109287.	1.4	1
9	Chebyshev-type cubature formulas for doubling weighted spheres, balls, and simplexes. <i>Transactions of the American Mathematical Society</i> , 2019, 372, 7425-7460.	0.9	0
10	Uncertainty Principles on Weighted Spheres, Balls, and Simplexes. <i>Canadian Mathematical Bulletin</i> , 2016, 59, 62-72.	0.5	0