

Christopher F Barnes

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

103
citations

1937685

4
h-index

2053705

5
g-index

10
all docs

10
docs citations

10
times ranked

90
citing authors

#	ARTICLE	IF	CITATIONS
1	Hurricane Disaster Assessments With Image-Driven Data Mining in High-Resolution Satellite Imagery. IEEE Transactions on Geoscience and Remote Sensing, 2007, 45, 1631-1640.	6.3	63
2	Assessment and Enhancement of SAR Noncoherent Change Detection of Sea-Surface Oil Spills. IEEE Journal of Oceanic Engineering, 2018, 43, 211-220.	3.8	18
3	Image-Driven Data Mining for Image Content Segmentation, Classification, and Attribution. IEEE Transactions on Geoscience and Remote Sensing, 2007, 45, 2964-2978.	6.3	12
4	In Situ Volumetric SAR. IEEE Transactions on Geoscience and Remote Sensing, 2018, , 1-19.	6.3	6
5	SAR with Two-Dimensional Aperture Synthesis. , 2007, , .		2
6	Markov Random Field-Structured Direct Sum Residual Vector Quantization for Classification. , 2010, , .		1
7	A feasibility study of radar-based shape and reflectivity reconstruction using variational methods. Inverse Problems, 2021, 37, 025004.	2.0	1
8	Direct Sum Simplex Signal Space Codes for DNA Nucleotides and Amino Acid Codons. IEEE Transactions on Molecular, Biological, and Multi-Scale Communications, 2015, 1, 135-143.	2.1	0
9	Classification Using Residual Vector Quantization with Markov-Bayesian Structure. , 2015, , .		0
10	Image-Driven Data Mining for Image Content Segmentation, Classification, and Attribution. IEEE Transactions on Geoscience and Remote Sensing, 2009, , .	6.3	0