Li Fang

List of Publications by Year
in descending order

17 papers	110 citations	1684188 5 h-index	1372567 10 g-index
19 all docs	19 docs citations	19 times ranked	180 citing authors

#	ARTICLE	IF	CITATIONS
1	Universal Dynamic DNA Assembly-Programmed Surface Hybridization Effect for Single-Step, Reusable, and Amplified Electrochemical Nucleic Acid Biosensing. Analytical Chemistry, 2017, 89, 3108-3115.	6.5	37
2	Catalyst-free concise synthesis of imidazo[1,2-a]pyrrolo[3,4-e]pyridine derivatives. RSC Advances, 2014, 4, 9926.	3.6	19
3	Ultrasensitive electrochemical detection of nucleic acid by coupling an autonomous cascade target replication and enzyme/gold nanoparticle-based post-amplification. Biosensors and Bioelectronics, 2016, 80, 208-214.	10.1	19
4	Construction of $C(sp^2)$–S and $C(sp^2)$–Se bonds via a silver(i)-mediated coupling reaction of heterocyclic ketene aminals with diaryl dichalcogenides. RSC Advances, 2014, 4, 26389-26397.	3.6	9
5	Design of M -channel linear-phase non-uniform filter banks with arbitrary rational sampling factors. IET Signal Processing, 2016, 10, 106-114.	1.5	8
6	Design of oversampled nonuniform filter banks with arbitrary rational frequency partitioning. Signal, Image and Video Processing, 2017, 11, 689-696.	2.7	3
7	Design of linear-phase nonsubsampled nonuniform directional filter bank with arbitrary directional partitioning. Journal of Visual Communication and Image Representation, 2018, 51, 23-28.	2.8	3
8	Violent Scene Detection of Film Videos Based on Multi-Task Learning of Temporal-Spatial Features. , 2021, , .		3
9	Activation of the endocannabinoid system mediates cardiac hypertrophy induced by rosiglitazone. Acta Pharmacologica Sinica, 2022, 43, 2302-2312.	6.1	3
10	Light Field Reconstruction With a Hybrid Sparse Regularization-Pseudo 4DCNN Framework. IEEE Access, 2020, 8, 171009-171020.	4.2	2
11	Deep Auxiliary Learning for Point Cloud Generation. IEEE Access, 2020, 8, 18538-18545.	4.2	1
12	Benchmarking the Robustness of Object Detection Based on Near-Real Military Scenes. Wireless Communications and Mobile Computing, 2022, 2022, 1-12.	1.2	1
13	Design of linear-phase oversampled nonuniform filter banks with arbitrary integer sampling factors. , 2014, , .		0
14	Value-Based Local Connection Scheduling Algorithm for Distributed Video Transcoding System. , 2018, , .		0
15	Fine-Grained Footstep Image Classification. , 2019, , .		0
16	Flexible Light Field Angular Superresolution via a Deep Coarse-to-Fine Framework. Wireless Communications and Mobile Computing, 2022, 2022, 1-10.	1.2	0
17	Multiple HD Screen-Based Virtual Studio System with Learned Mask-Free Portrait Harmonization. Wireless Communications and Mobile Computing, 2022, 2022, 1-10.	1.2	0