

Lei Zhu

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

1,132
citations

687363

13
h-index

713466

21
g-index

23
all docs

23
docs citations

23
times ranked

1697
citing authors

#	ARTICLE	IF	CITATIONS
1	Content-Noise Complementary Learning for Medical Image Denoising. IEEE Transactions on Medical Imaging, 2022, 41, 407-419.	8.9	54
2	Explored Normalized Cut With Random Walk Refining Term for Image Segmentation. IEEE Transactions on Image Processing, 2022, 31, 2893-2906.	9.8	3
3	Rethinking the neighborhood information for deep learning-based optical coherence tomography angiography. Medical Physics, 2022, 49, 3705-3716.	3.0	2
4	Synergistically segmenting choroidal layer and vessel using deep learning for choroid structure analysis. Physics in Medicine and Biology, 2022, 67, 085001.	3.0	3
5	Triplet Cross-Fusion Learning for Unpaired Image Denoising in Optical Coherence Tomography. IEEE Transactions on Medical Imaging, 2022, 41, 3357-3372.	8.9	12
6	Learning the Superpixel in a Non-iterative and Lifelong Manner. , 2021, , .		14
7	Automated Analysis of Choroidal Sublayer Morphologic Features in Myopic Children Using EDI-OCT by Deep Learning. Translational Vision Science and Technology, 2021, 10, 12.	2.2	9
8	Unifying Nonlocal Blocks for Neural Networks. , 2021, , .		15
9	Efficacy and safety of low-dose IL-2 in the treatment of systemic lupus erythematosus: a randomised, double-blind, placebo-controlled trial. Annals of the Rheumatic Diseases, 2020, 79, 141-149.	0.9	223
10	CD70-mediated CD27 expression downregulation contributed to the regulatory B10 cell impairment in rheumatoid arthritis. Molecular Immunology, 2020, 119, 92-100.	2.2	8
11	Dynamic Random Walk for Superpixel Segmentation. IEEE Transactions on Image Processing, 2020, 29, 3871-3884.	9.8	21
12	Anti-tubulin- γ -1C autoantibody in systemic lupus erythematosus: a novel indicator of disease activity and vasculitis manifestations. Clinical Rheumatology, 2018, 37, 1229-1237.	2.2	18
13	Circulating immune complexome analysis identified anti-tubulin- γ -1c as an inflammation associated autoantibody with promising diagnostic value for Behcet's Disease. PLoS ONE, 2018, 13, e0199047.	2.5	9
14	Diagnostic value of antibodies to phosphatidylserine/prothrombin complex for antiphospholipid syndrome in Chinese patients. Clinical Rheumatology, 2017, 36, 401-406.	2.2	16
15	Impairment of Granzyme B-Producing Regulatory B Cells Correlates with Exacerbated Rheumatoid Arthritis. Frontiers in Immunology, 2017, 8, 768.	4.8	37
16	CD16+ Monocyte Subset Was Enriched and Functionally Exacerbated in Driving T-Cell Activation and B-Cell Response in Systemic Lupus Erythematosus. Frontiers in Immunology, 2016, 7, 512.	4.8	60
17	Low-dose interleukin-2 treatment selectively modulates CD4+ T cell subsets in patients with systemic lupus erythematosus. Nature Medicine, 2016, 22, 991-993.	30.7	457
18	A Novel BlyS Peptibody Down-Regulates B Cell and T Helper Cell Subsets In Vivo and Ameliorates Collagen-Induced Arthritis. Inflammation, 2016, 39, 839-848.	3.8	7

#	ARTICLE	IF	CITATIONS
19	Serum calprotectinâ€™ a promising diagnostic marker for adult-onset Stillâ€™s disease. <i>Clinical Rheumatology</i> , 2016, 35, 73-79.	2.2	35
20	A Cytomegalovirus Peptide-Specific Antibody Alters Natural Killer Cell Homeostasis and Is Shared in Several Autoimmune Diseases. <i>Cell Host and Microbe</i> , 2016, 19, 400-408.	11.0	25
21	The Clinical Relevance of IL-17-Producing CD4+CD161+ Cell and Its Subpopulations in Primary Sjögrenâ€™s Syndrome. <i>Journal of Immunology Research</i> , 2015, 2015, 1-15.	2.2	17
22	The Expression and Clinical Significance of Different Forms of Mer Receptor Tyrosine Kinase in Systemic Lupus Erythematosus. <i>Journal of Immunology Research</i> , 2014, 2014, 1-12.	2.2	29
23	Toll-Like Receptors Expressed by Synovial Fibroblasts Perpetuate Th1 and Th17 Cell Responses in Rheumatoid Arthritis. <i>PLoS ONE</i> , 2014, 9, e100266.	2.5	58