

Zhehao Dai

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

348
citations

858243

12
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1181555

14
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15
all docs

15
docs citations

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times ranked

290
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Intelligent Segmentation Medical Assistance System for MRI Images of Osteosarcoma in Developing Countries. <i>Computational and Mathematical Methods in Medicine</i> , 2022, 2022, 1-17. | 0.7 | 32 |
| 2 | Osteosarcoma MRI Image-Assisted Segmentation System Base on Guided Aggregated Bilateral Network. <i>Mathematics</i> , 2022, 10, 1090. | 1.1 | 32 |
| 3 | Deep Active Learning Framework for Lymph Node Metastasis Prediction in Medical Support System. <i>Computational Intelligence and Neuroscience</i> , 2022, 2022, 1-13. | 1.1 | 15 |
| 4 | An Artificial Intelligence Multiprocessing Scheme for the Diagnosis of Osteosarcoma MRI Images. <i>IEEE Journal of Biomedical and Health Informatics</i> , 2022, 26, 4656-4667. | 3.9 | 27 |
| 5 | Rethinking U-Net from an Attention Perspective with Transformers for Osteosarcoma MRI Image Segmentation. <i>Computational Intelligence and Neuroscience</i> , 2022, 2022, 1-17. | 1.1 | 26 |
| 6 | A medical assistant segmentation method for MRI images of osteosarcoma based on DecoupleSegNet. <i>International Journal of Intelligent Systems</i> , 2022, 37, 8436-8461. | 3.3 | 31 |
| 7 | Effect of Trabecular Microstructure of Spinous Process on Spinal Fusion and Clinical Outcomes After Posterior Lumbar Interbody Fusion: Bone Surface/Total Volume as Independent Favorable Indicator for Fusion Success. <i>World Neurosurgery</i> , 2020, 136, e204-e213. | 0.7 | 7 |
| 8 | Prognostic Significance of Programmed Death Ligand 1 Expression and Tumor-Infiltrating Lymphocytes in Axial Osteosarcoma. <i>World Neurosurgery</i> , 2019, 129, e240-e254. | 0.7 | 15 |
| 9 | Characteristics and Prognostic Factors of Patients With Osteosarcoma Older Than 60 Years From the SEER Database. <i>Cancer Control</i> , 2019, 26, 107327481988889. | 0.7 | 33 |
| 10 | Analysis of prognostic factors for survival in patients with primary spinal chordoma using the SEER Registry from 1973 to 2014. <i>Journal of Orthopaedic Surgery and Research</i> , 2018, 13, 76. | 0.9 | 55 |
| 11 | Bone morphogenetic protein 2 alleviated intervertebral disc degeneration through mediating the degradation of ECM and apoptosis of nucleus pulposus cells via the PI3K/Akt pathway. <i>International Journal of Molecular Medicine</i> , 2018, 43, 583-592. | 1.8 | 26 |
| 12 | Identification of potential crucial genes and construction of microRNA-mRNA negative regulatory networks in osteosarcoma. <i>Hereditas</i> , 2018, 155, 21. | 0.5 | 32 |
| 13 | The long noncoding RNA cancer susceptibility candidate 2 inhibits tumor progression in osteosarcoma. <i>Molecular Medicine Reports</i> , 2017, 17, 1947-1953. | 1.1 | 15 |