

Yu-Cheng Yeh

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4020536/publications.pdf>

Version: 2024-02-01

12
papers

165
citations

1478505

6
h-index

1281871

11
g-index

13
all docs

13
docs citations

13
times ranked

135
citing authors

#	ARTICLE	IF	CITATIONS
1	Deep learning approach for automatic landmark detection and alignment analysis in whole-spine lateral radiographs. <i>Scientific Reports</i> , 2021, 11, 7618.	3.3	49
2	Artificial Intelligence for Automatic Measurement of Sagittal Vertical Axis Using ResUNet Framework. <i>Journal of Clinical Medicine</i> , 2019, 8, 1826.	2.4	39
3	Correlation of parameters on preoperative CT images with intra-articular soft-tissue injuries in acute tibial plateau fractures: A review of 132 patients receiving ARIF. <i>Injury</i> , 2017, 48, 745-750.	1.7	26
4	Novel MRI-based vertebral bone quality score as a predictor of cage subsidence following transforaminal lumbar interbody fusion. <i>Journal of Neurosurgery: Spine</i> , 2022, 37, 654-662.	1.7	13
5	The correlations between the anchor density and the curve correction of adolescent idiopathic scoliosis surgery. <i>BMC Musculoskeletal Disorders</i> , 2019, 20, 497.	1.9	8
6	RELIABILITY OF THE MICHIGAN STATE UNIVERSITY (MSU) CLASSIFICATION OF LUMBAR DISC HERNIATION. <i>Acta Ortopedica Brasileira</i> , 2018, 26, 411-414.	0.5	7
7	Characterization of a novel caudal vertebral interbody fusion in a rat tail model: An implication for future material and mechanical testing. <i>Biomedical Journal</i> , 2017, 40, 62-68.	3.1	6
8	Comparison between harvesting and preserving the spinous process for adolescent idiopathic scoliosis. <i>BMC Musculoskeletal Disorders</i> , 2016, 17, 366.	1.9	5
9	Automatic recognition of whole-spine sagittal alignment and curvature analysis through a deep learning technique. <i>European Spine Journal</i> , 2022, 31, 2092-2103.	2.2	5
10	Assessment of Anteroposterior Subpedicular Approach and Oblique Scotty Dog Subpedicular Approach for Selective Nerve Root Block. <i>Clinics in Orthopedic Surgery</i> , 2017, 9, 71.	2.2	4
11	Automatic prostheticâ€parameter estimation from anteroposterior pelvic radiographs after total hip arthroplasty using deep learningâ€based keypoint detection. <i>International Journal of Medical Robotics and Computer Assisted Surgery</i> , 2022, 18, e2394.	2.3	2
12	LATEST ADVANCES IN MINIMALLY INVASIVE SPINE SURGERY FOR TREATMENT OF INFECTIOUS SPONDYLITIS. <i>Journal of Musculoskeletal Research</i> , 0, , .	0.2	0