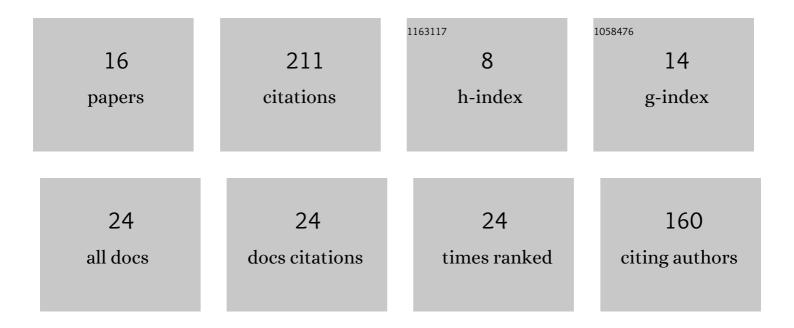
## Shun-Cong Zhang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9073092/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Epigenetic Biomarkers Screening of Non-Coding RNA and DNA Methylation Based on Peripheral Blood Monocytes in Smokers. Frontiers in Genetics, 2022, 13, 766553.	2.3	1
2	Carnosol suppresses RANKLâ€induced osteoclastogenesis and attenuates titanium particlesâ€induced osteolysis. Journal of Cellular Physiology, 2021, 236, 1950-1966.	4.1	15
3	In Silico Network Analysis of Ingredients of Cornus officinalis in Osteoporosis. Medical Science Monitor, 2021, 27, e929219.	1.1	4
4	Long-Term Outcomes of Peripheral Pulmonary Cement Embolism in Patients with Polymethylmethacrylate Augmentation: A Case Series with a Minimum Follow-Up of Five Years. World Neurosurgery, 2021, 155, e315-e322.	1.3	2
5	Risk Factors for Pulmonary Cement Embolism (PCE) After Polymethylmethacrylate Augmentation: Analysis of 32 PCE Cases. Neurospine, 2021, 18, 806-815.	2.9	4
6	Risk Factor Analysis of the Incidence of Subsequent Adjacent Vertebral Fracture After Lumbar Spinal Fusion Surgery with Instrumentation. World Neurosurgery, 2020, 135, e87-e93.	1.3	10
7	Influence of cement-augmented pedicle screws with different volumes of polymethylmethacrylate in osteoporotic lumbar vertebrae over the adjacent segments: a 3D finite element analysis. BMC Musculoskeletal Disorders, 2020, 21, 460.	1.9	8
8	Stability Evaluation of Oblique Lumbar Interbody Fusion Constructs with Various Fixation Options: A Finite Element Analysis Based on Three-Dimensional Scanning Models. World Neurosurgery, 2020, 138, e530-e538.	1.3	42
9	Deciphering the underlying mechanism of Xianlinggubao capsule against osteoporosis by network pharmacology. BMC Complementary Medicine and Therapies, 2020, 20, 208.	2.7	17
10	Effect and potential risks of using multilevel cement-augmented pedicle screw fixation in osteoporotic spine with lumbar degenerative disease. BMC Musculoskeletal Disorders, 2020, 21, 274.	1.9	19
11	Pedicle Screw Fixation in Single-Level, Double-Level, or Multilevel Posterior Lumbar Fusion for Osteoporotic Spine: A Retrospective Study with a Minimum 2-Year Follow-Up. World Neurosurgery, 2020, 140, e121-e128.	1.3	10
12	Selective cement augmentation of cranial and caudal pedicle screws provides comparable stability to augmentation on all segments in the osteoporotic spine: a finite element analysis. Annals of Translational Medicine, 2020, 8, 1384-1384.	1.7	7
13	Biomechanical evaluation of four different posterior instrumentation techniques for single-level transforaminal lumbar interbody fusion: a finite element analysis. American Journal of Translational Research (discontinued), 2020, 12, 6160-6169.	0.0	0
14	Augmented pedicle trajectory applied on the osteoporotic spine with lumbar degenerative disease: mid-term outcome. Journal of Orthopaedic Surgery and Research, 2019, 14, 170.	2.3	20
15	The cement leakage in cement-augmented pedicle screw instrumentation in degenerative lumbosacral diseases: a retrospective analysis of 202 cases and 950 augmented pedicle screws. European Spine Journal, 2019, 28, 1661-1669.	2.2	40
16	The Effect and Safety of Polymethylmethacrylate-Augmented Sacral Pedicle Screws Applied in Osteoporotic Spine with Lumbosacral Degenerative Disease: A 2-Year Follow-up of 25 Patients. World Neurosurgery, 2019, 121, e404-e410.	1.3	12