Mehmet AsÄ±m Ã–zer

List of Publications by Year
in descending order

39 papers	489 citations	687363 13 h-index	839539 18 g-index
39 all docs	39 docs citations	39 times ranked	474 citing authors

#	Article	IF	Citations
1	Anatomical determination of a safe entry point for occipital condyle screw using three-dimensional landmarks. European Spine Journal, 2011, 20, 1510-1517.	2.2	36
2	Web-based teaching video packages on anatomical education. Surgical and Radiologic Anatomy, 2017, 39, 1253-1261.	1.2	27
3	Building 3D anatomical model of coiling of the internal carotid artery derived from CT angiographic data. European Archives of Oto-Rhino-Laryngology, 2017, 274, 1097-1102.	1.6	26
4	Study of frontal hairline patterns for natural design and restoration. Surgical and Radiologic Anatomy, 2017, 39, 679-684.	1.2	23
5	A morphometric study of the inferior orbital fissure using three‐dimensional anatomical landmarks: Application to orbital surgery. Clinical Anatomy, 2009, 22, 649-654.	2.7	19
6	Computerized analysis of the greater palatine foramen to gain the palatine neurovascular bundle during palatal surgery. Surgical and Radiologic Anatomy, 2017, 39, 177-184.	1.2	19
7	Anatomic study of the deep plantar arch. Clinical Anatomy, 2005, 18, 434-442.	2.7	18
8	Orbital Restoration Surgery in the Zygomaticotemporal and Zygomaticofacial Nerves and Important Anatomic Landmarks. Journal of Craniofacial Surgery, 2009, 20, 540-544.	0.7	18
9	Development of Life-Size Patient-Specific 3D-Printed Dural Venous Models for Preoperative Planning. World Neurosurgery, 2018, 110, e141-e149.	1.3	16
10	Multidisciplinary Assessment of Planning and Resection of Complex Bone Tumor Using Patient-Specific 3D Model. Indian Journal of Surgical Oncology, 2019, 10, 115-124.	0.7	16
11	Computer-assisted analysis of anatomical relationships of the ethmoidal foramina and optic canal along the medial orbital wall. European Archives of Oto-Rhino-Laryngology, 2015, 272, 3483-3490.	1.6	15
12	The Ponticulus Posticus as Risk Factor for Screw Insertion into the First Cervical Lateral Mass. World Neurosurgery, 2018, 113, e579-e585.	1.3	15
13	Anatomical landmarks of mandibular interforaminal region related to dental implant placement with 3D CBCT: comparison between edentulous and dental mandibles. Surgical and Radiologic Anatomy, 2018, 40, 615-623.	1.2	15
14	Measurement accuracy of foramen of vesalius for safe percutaneous techniques using computer-assisted three-dimensional landmarks. Surgical and Radiologic Anatomy, 2014, 36, 147-154.	1.2	14
15	Navigational area of the cranio-orbital foramen and its significance in orbital surgery. Surgical and Radiologic Anatomy, 2014, 36, 981-988.	1.2	14
16	Three-dimensional evaluation of the danger zone of ethmoidal foramens on the frontoethmoidal suture line on the medial orbital wall. Surgical and Radiologic Anatomy, 2015, 37, 935-940.	1.2	14
17	Creating vascular models by postprocessing computed tomography angiography images: a guide for anatomical education. Surgical and Radiologic Anatomy, 2017, 39, 905-910.	1.2	14
18	Creation of 3-Dimensional Life Size: Patient-Specific C1 Fracture Models for Screw Fixation. World Neurosurgery, 2018, 114, e173-e181.	1.3	14

#	ARTICLE	IF	CITATIONS
19	Physical attractiveness: analysis of buttocks patterns for planning body contouring treatment. Surgical and Radiologic Anatomy, 2019, 41, 133-140.	1.2	14
20	Surgical advantages of using 3D patient-specific models in high-energy tibial plateau fractures. European Journal of Trauma and Emergency Surgery, 2020, 46, 1183-1194.	1.7	13
21	3D Brain Imaging in Vascular Segmentation of Cerebral Venous Sinuses. Journal of Digital Imaging, 2019, 32, 314-321.	2.9	12
22	Surgicoanatomical aspect in vascular variations of the V3 segment of vertebral artery as a risk factor for C1 instrumentation. Journal of Clinical Neuroscience, 2019, 68, 243-249.	1.5	11
23	Surgical planning with patient-specific three-dimensional printed pancreaticobiliary disease models â€" Cross-sectional study. International Journal of Surgery, 2020, 80, 175-183.	2.7	11
24	Relationship of stylohyoid chain and cervical internal carotid artery detected by 3D angiography. Surgical and Radiologic Anatomy, 2017, 39, 897-904.	1.2	10
25	Anatomocosmetic implication rules of the corrugator supercilii muscle for youthful eye appearance. Surgical and Radiologic Anatomy, 2016, 38, 1045-1051.	1.2	9
26	A retrospective comparison of the conventional versus three-dimensional printed model-assisted surgery in the treatment of acetabular fractures. Acta Orthopaedica Et Traumatologica Turcica, 2020, 54, 385-393.	0.8	9
27	Patient-specific three-dimensional printing spine model for surgical planning in AO spine type-C fracture posterior long-segment fixation. , 2022, 56, 138-146.		9
28	Computer-assisted analysis contour lines of aesthetic unit for the assessment of lip augmentation. European Journal of Plastic Surgery, 2016, 39, 265-272.	0.6	8
29	Redesign and treatment planning orbital floor reconstruction using computer analysis anatomical landmarks. European Archives of Oto-Rhino-Laryngology, 2016, 273, 2185-2191.	1.6	8
30	Digitalized analysis of philtral anatomy for planning individual treatment. Surgical and Radiologic Anatomy, 2017, 39, 1183-1189.	1.2	7
31	Building Three-Dimensional Intracranial Aneurysm Models from 3D-TOF MRA: a Validation Study. Journal of Digital Imaging, 2019, 32, 963-970.	2.9	7
32	Evaluation of the effects of using 3D - patient specific models of displaced intra - articular calcaneal fractures in surgery. Injury, 2022, 53, S40-S51.	1.7	7
33	Three-Dimensional Printed Anatomical Models Help in Correcting Foot Alignment in Hallux Valgus Deformities. Indian Journal of Orthopaedics, 2020, 54, 199-209.	1.1	7
34	Patient-Specific Three-Dimensional Model for a Safe Surgical Pathway in Sacral Chondrosarcoma. Indian Journal of Surgical Oncology, 2019, 10, 107-114.	0.7	4
35	Patient-centered oncosurgical planning with cancer models in subspecialty education. Surgical Oncology, 2021, 37, 101537.	1.6	4
36	Variations of the extracranial segment of vertebral artery as a bleeding risk factor. Surgical and Radiologic Anatomy, 2021, 43, 1735-1743.	1.2	3

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37	Perceptions of porta-celiac vascular models for hepatic surgery and their use in residency training. Surgical and Radiologic Anatomy, 2021, 43, 1359-1371.	1.2	2
38	The first step of patient-specific design calvarial implant: A quantitative analysis of fresh parietal bones. European Journal of Plastic Surgery, 2018, 41, 511-520.	0.6	1
39	Computer-guided technique evaluation of the bony palate for planning individual implant placement. Surgical and Radiologic Anatomy, 2017, 39, 517-523.	1.2	0