

Fabio Cavalli

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

668
citations

759233

12
h-index

713466

21
g-index

22
all docs

22
docs citations

22
times ranked

750
citing authors

#	ARTICLE	IF	CITATIONS
1	Clinical and diagnostic imaging of bisphosphonate-associated osteonecrosis of the jaws. <i>Dentomaxillofacial Radiology</i> , 2006, 35, 236-243.	2.7	186
2	Bone Scintigraphy and SPECT/CT of Bisphosphonate-Induced Osteonecrosis of the Jaw. <i>Journal of Nuclear Medicine</i> , 2009, 50, 30-35.	5.0	94
3	A novel animal model to study non-spontaneous bisphosphonates osteonecrosis of jaw. <i>Journal of Oral Pathology and Medicine</i> , 2010, 39, 390-396.	2.7	58
4	Dorsal Arthrodesis of Thoracic Spine and Effects on Thorax Growth in Prepubertal New Zealand White Rabbits. <i>Spine</i> , 2007, 32, E443-E450.	2.0	43
5	Clinical aspects and management of bisphosphonates-associated osteonecrosis of the jaws. <i>Acta Odontologica Scandinavica</i> , 2006, 64, 348-354.	1.6	39
6	Consumers in southern Europe: The case of Friuli V.G. (NE Italy) during early and central middle ages. <i>American Journal of Physical Anthropology</i> , 2014, 154, 561-574.	2.1	38
7	Non-invasive reflection FTIR characterization of archaeological burnt bones: Reference database and case studies. <i>Journal of Cultural Heritage</i> , 2020, 41, 13-26.	3.3	32
8	Study on the performance of different craniofacial superimposition approaches (II): Best practices proposal. <i>Forensic Science International</i> , 2015, 257, 504-508.	2.2	30
9	Ground truth data generation for skull-face overlay. <i>International Journal of Legal Medicine</i> , 2015, 129, 569-581.	2.2	21
10	Study on the performance of different craniofacial superimposition approaches (I). <i>Forensic Science International</i> , 2015, 257, 496-503.	2.2	17
11	Parzen neural networks: Fundamentals, properties, and an application to forensic anthropology. <i>Neural Networks</i> , 2018, 97, 137-151.	5.9	17
12	Dental status of three Egyptian mummies: radiological investigation by multislice computerized tomography. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2009, 107, e58-e64.	1.4	15
13	Thoracic cage plasticity in prepubertal New Zealand white rabbits submitted to T1-T12 dorsal arthrodesis: computed tomography evaluation, echocardiographic assessment and cardio-pulmonary measurements. <i>European Spine Journal</i> , 2013, 22, 1101-1112.	2.2	12
14	Healing of Fresh Extraction Sockets Filled with Bioactive Glass Particles: Histological Findings in Humans. <i>Clinical Implant Dentistry and Related Research</i> , 2014, 16, 145-153.	3.7	12
15	Study on the criteria for assessing skull-face correspondence in craniofacial superimposition. <i>Legal Medicine</i> , 2016, 23, 59-70.	1.3	12
16	Dorsal arthrodesis in prepubertal New Zealand white rabbits followed to skeletal maturity: Effect on thoracic dimensions, spine growth and neural elements. <i>Indian Journal of Orthopaedics</i> , 2010, 44, 14-22.	1.1	10
17	Mummified remains from the Archaeological Museum in Zagreb, Croatia – Reviewing peculiarities and limitations of human and non-human radiological identification and analysis in mummified remains. <i>Journal of Clinical Forensic and Legal Medicine</i> , 2015, 35, 54-61.	1.0	8
18	MEPROCS framework for Craniofacial Superimposition: Validation study. <i>Legal Medicine</i> , 2016, 23, 99-108.	1.3	8

#	ARTICLE	IF	CITATIONS
19	Use of pattern recognition and neural networks for non-metric sex diagnosis from lateral shape of calvarium: an innovative model for computer-aided diagnosis in forensic and physical anthropology. <i>International Journal of Legal Medicine</i> , 2017, 131, 823-833.	2.2	6
20	Radiologic and histological observations in experimental T1-T12 dorsal arthrodesis: A qualitative description of T1-T12 segment and other body parts involved, between prepubertal age and skeletal maturity. <i>Indian Journal of Orthopaedics</i> , 2016, 50, 558.	1.1	1
21	Comparison of Combined Probabilistic Connectionist Models in a Forensic Application. <i>Lecture Notes in Computer Science</i> , 2012, , 128-137.	1.3	1