

Mamie Mizusaki Iyomasa

List of Publications by Year in descending order

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56
papers

608
citations

623734

14
h-index

752698

20
g-index

56
all docs

56
docs citations

56
times ranked

830
citing authors

#	ARTICLE	IF	CITATIONS
1	Upregulation of FosB/Î”FosB in limbic circuits after tooth exodontia-induced occlusal instability in an experimental model of unpredictable chronic stress. <i>Brain Research Bulletin</i> , 2021, 176, 142-150.	3.0	0
2	Exodontiaâ€”induced muscular hypofunction by itself or associated to chronic stress impairs masseter muscle morphology and its mitochondrial function. <i>Microscopy Research and Technique</i> , 2019, 82, 530-537.	2.2	1
3	Metabolic and vascular pattern in medial pterygoid muscle is altered by chronic stress in an animal model of hypodontia. <i>Physiology and Behavior</i> , 2018, 185, 70-78.	2.1	3
4	Analysis of the variation in low-level laser energy density on the crushed sciatic nerves of rats: a morphological, quantitative, and morphometric study. <i>Lasers in Medical Science</i> , 2017, 32, 369-378.	2.1	25
5	Angioarchitecture and morphology of temporomandibular joint of <i>Monodelphis domestica</i> . <i>Microscopy Research and Technique</i> , 2016, 79, 806-813.	2.2	0
6	Chronic stress effects in contralateral medial pterygoid muscle of rats with occlusion alteration. <i>Physiology and Behavior</i> , 2016, 164, 369-375.	2.1	7
7	Metabolic Changes in Masseter Muscle of Rats Submitted to Acute Stress Associated with Exodontia. <i>PLoS ONE</i> , 2015, 10, e0128397.	2.5	3
8	Properties of the tibialis anterior muscle after treatment with laser therapy and natural latex protein following sciatic nerve crush. <i>Muscle and Nerve</i> , 2015, 52, 869-875.	2.2	12
9	Ultrastructure and Light Microscope Analysis of Intact Skin after a Varying Number of Low Level Laser Irradiations in Mice. <i>BioMed Research International</i> , 2014, 2014, 1-8.	1.9	3
10	Histological, Histochemical, and Protein Changes after Induced Malocclusion by Occlusion Alteration of Wistar Rats. <i>BioMed Research International</i> , 2014, 2014, 1-10.	1.9	11
11	Zymographic and ultrastructural evaluations after low-level laser irradiation on masseter muscle of HRS/J strain mice. <i>Lasers in Medical Science</i> , 2013, 28, 777-783.	2.1	13
12	Morphometric, quantitative, and threeâ€”dimensional analysis of the heart muscle fibers of old rats: Transmission electron microscopy and highâ€”resolution scanning electron microscopy methods. <i>Microscopy Research and Technique</i> , 2013, 76, 184-195.	2.2	22
13	Application of a Low-Level Laser Therapy and the Purified Protein from Natural Latex (<i>Hevea</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Quantitative, and Ultrastructural Study. <i>BioMed Research International</i> , 2013, 2013, 1-11.	1.9	12
14	Immunohistochemistry and ultrastructural characteristics of nerve endings in the oral mucosa of rat. <i>Microscopy (Oxford, England)</i> , 2013, 62, 259-270.	1.5	4
15	The Behavior of Demineralized Bone Matrix (DBM) in Post-Extraction Sockets. <i>International Journal of Morphology</i> , 2012, 30, 394-398.	0.2	6
16	Fine structure of myotendinous junction between the anterior belly of the digastric muscle and intermediate tendon in adults rats. <i>Micron</i> , 2012, 43, 258-262.	2.2	11
17	Influence of lowâ€”level laser associated with osteogenic proteins recombinant human BMPâ€”2 and <i>Hevea brasiliensis</i> on bone repair in Wistar rats. <i>Microscopy Research and Technique</i> , 2012, 75, 117-125.	2.2	12
18	Bone repair investigation using rhBMPâ€”2 and angiogenic protein extracted from latex. <i>Microscopy Research and Technique</i> , 2012, 75, 145-152.	2.2	16

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19	Histochemical and ultrastructural changes of sternomastoid muscle in aged wistar rats. <i>Micron</i> , 2011, 42, 871-876.	2.2	17
20	Ultrastructure of submandibular salivary glands of mouse: TEM and HRSEM observations. <i>Microscopy Research and Technique</i> , 2011, 74, 1154-1160.	2.2	14
21	Histomorphological and Angiogenic Analyzes of Skin Epithelium After Low Laser Irradiation in Hairless Mice. <i>Anatomical Record</i> , 2011, 294, 1592-1600.	1.4	5
22	Application of Low-Level Laser Irradiation (LLLI) and rhBMP-2 in Critical Bone Defect of Ovariectomized Rats: Histomorphometric Evaluation. <i>Photomedicine and Laser Surgery</i> , 2011, 29, 453-458.	2.0	16
23	Effects of Low-Level Laser Therapy on the Oxidative Metabolism and Matrix Proteins in the Rat Masseter Muscle. <i>Photomedicine and Laser Surgery</i> , 2011, 29, 677-684.	2.0	20
24	Osteoinductivity potential of rhBMP-2 associated with two carriers in different dosages. <i>Anatomical Science International</i> , 2010, 85, 181-188.	1.0	12
25	Evaluation of rhBMP-2 and Natural Latex as Potential Osteogenic Proteins in Critical Size Defects by Histomorphometric Methods. <i>Anatomical Record</i> , 2010, 293, 794-801.	1.4	28
26	Ultrastructure of the myotendinous junction of the medial pterygoid muscle of adult and aged Wistar rats. <i>Micron</i> , 2010, 41, 1011-1014.	2.2	26
27	Influence of the Occlusal Alteration in the Mandible Morphology of the Gerbil. <i>International Journal of Morphology</i> , 2010, 28, 1151-1157.	0.2	0
28	Low-Level Laser Intensity Application in Masseter Muscle for Treatment Purposes. <i>Photomedicine and Laser Surgery</i> , 2010, 28, S-31-S-35.	2.0	8
29	Effect of recombinant human bone morphogenetic protein-2 on bone formation in the acute distraction osteogenesis of rat mandibles. <i>Clinical Oral Implants Research</i> , 2009, 20, 1286-1292.	4.5	21
30	Ultrastructural analysis of the low level laser therapy effects on the lesioned anterior tibial muscle in the Gerbil. <i>Micron</i> , 2009, 40, 413-418.	2.2	40
31	Collagen fibers evaluation after rhBMP-2 insertion in critical-sized defects. <i>Micron</i> , 2009, 40, 560-562.	2.2	6
32	Histological and histochemical effects after occlusion alteration in suprahyoid muscles. <i>Micron</i> , 2009, 40, 239-246.	2.2	6
33	Ultrastructural characteristics of the gerbil pterygoid medial muscle after experimental occlusal alteration. <i>Micron</i> , 2009, 40, 206-211.	2.2	7
34	Bone repair in rat mandible by rhBMP-2 associated with two carriers. <i>Micron</i> , 2008, 39, 373-379.	2.2	33
35	Ultrastructural and biochemical changes of the medial pterygoid muscle induced by unilateral exodontia. <i>Micron</i> , 2008, 39, 536-543.	2.2	15
36	Morphological and histological effects on the medial pterygoid muscle after unilateral exodontia in gerbils. <i>Micron</i> , 2008, 39, 785-790.	2.2	9

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37	Bone healing process in critical-sized defects by rhBMP-2 using poloxamer gel and collagen sponge as carriers. <i>Micron</i> , 2008, 39, 17-24.	2.2	19
38	Monoolein and chitosan gels as potential carriers of the rhBMP-2, using decortication surgical technique in Wistar rats as experimental model. <i>Micron</i> , 2008, 39, 952-959.	2.2	13
39	Bone repair using mineral trioxide aggregate combined to a material carrier, associated or not with calcium hydroxide in bone defects. <i>Micron</i> , 2008, 39, 868-874.	2.2	19
40	Macroscopic and microscopic aspects of the temporomandibular joint related to its clinical implication. <i>Micron</i> , 2008, 39, 852-858.	2.2	16
41	Effect of unilateral extraction of molar teeth on suprahyoid muscles: Macroscopic and ultrastructural aspects. <i>Micron</i> , 2008, 39, 1111-1118.	2.2	8
42	Newly Formed Bone in Mandible Decortication Experimental Model Using rhBMP-2 Evaluated by Densitometric Study. <i>International Journal of Morphology</i> , 2008, 26, .	0.2	2
43	Anatomic variation of cranial parasympathetic ganglia. <i>Brazilian Oral Research</i> , 2008, 22, 101-105.	1.4	18
44	Biomaterials Applied to the Bone Healing Process. <i>International Journal of Morphology</i> , 2007, 25, 839.	0.2	16
45	Initial pulp changes during orthodontic movement: histomorphological evaluation. <i>Brazilian Dental Journal</i> , 2007, 18, 34-39.	1.1	21
46	PRP: A Possibility in Regenerative Therapy. <i>International Journal of Morphology</i> , 2007, 25, .	0.2	5
47	Morphodigital Study of the Mandibular Trabecular Bone in Panoramic Radiographs. <i>International Journal of Morphology</i> , 2007, 25, .	0.2	15
48	Clinical and Histochemical Alterations of the Periodontal Ligament in Gerbils after Malocclusion Induced. <i>International Journal of Morphology</i> , 2007, 25, .	0.2	0
49	Histological Evaluation of the Bone Repair Using Mineral Trioxide Aggregate Combined to a Material Carrier. <i>International Journal of Morphology</i> , 2007, 25, .	0.2	2
50	Osteoinductive Potential of the rhBMP-2 in Soft Tissues. <i>International Journal of Morphology</i> , 2007, 25, .	0.2	0
51	Histoenzimological Characterization of the Masseter Muscle, Superficial Bundle, in Guinea-Pigs After Malocclusion Induction. <i>International Journal of Morphology</i> , 2007, 25, .	0.2	0
52	Regulation of the Bone Healing Process by Hormones. <i>International Journal of Morphology</i> , 2007, 25, .	0.2	0
53	Morphogenetic Protein rhBMP-2 and New Bone Formation. <i>International Journal of Morphology</i> , 2006, 24, 323.	0.2	1
54	MORPHOLOGICAL ALTERATIONS IN THE MASSETER MUSCLE INDUCED BY UNILATERAL EXTRACTION OF THE UPPER MOLARS IN GUINEA PIGS (<i>Cavia porcellus</i>). <i>International Journal of Morphology</i> , 2004, 22, 225.	0.2	0

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55	Mechanisms of Impaired Vascular Response to ANG II in Perivascular Injured Carotid Arteries of Ovariectomized Rat. <i>Journal of Cardiovascular Pharmacology</i> , 2004, 44, 393-400.	1.9	5
56	Angioarchitectural arrangements in corrosion cast of the nasal septum of the mongolian gerbil. <i>Annals of Anatomy</i> , 1999, 181, 545-548.	1.9	4