

Rita Rezzani

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

163
papers

5,238
citations

38
h-index

64
g-index

176
ext. papers

6,005
ext. citations

4.3
avg, IF

5.64
L-index

#	Paper	IF	Citations
163	Metabolic syndrome, aging and involvement of oxidative stress 2015 , 6, 109-20		339
162	Treatment of obese diabetic mice with a heme oxygenase inducer reduces visceral and subcutaneous adiposity, increases adiponectin levels, and improves insulin sensitivity and glucose tolerance. <i>Diabetes</i> , 2008 , 57, 1526-35	0.9	268
161	Cardiovascular diseases: protective effects of melatonin. <i>Journal of Pineal Research</i> , 2008 , 44, 16-25	10.4	205
160	A randomized, double-blind, placebo- and active-controlled, half-head study to evaluate the effects of platelet-rich plasma on alopecia areata. <i>British Journal of Dermatology</i> , 2013 , 169, 690-4	4	160
159	Heme oxygenase-1 induction remodels adipose tissue and improves insulin sensitivity in obesity-induced diabetic rats. <i>Hypertension</i> , 2009 , 53, 508-15	8.5	144
158	Endothelium and its alterations in cardiovascular diseases: life style intervention. <i>BioMed Research International</i> , 2014 , 2014, 801896	3	138
157	Growth factors, CD34 positive cells, and fibrin network analysis in concentrated growth factors fraction. <i>Microscopy Research and Technique</i> , 2011 , 74, 772-7	2.8	138
156	Melatonin as an Anti-Inflammatory Agent Modulating Inflammasome Activation. <i>International Journal of Endocrinology</i> , 2017 , 2017, 1835195	2.7	122
155	Adipocyte heme oxygenase-1 induction attenuates metabolic syndrome in both male and female obese mice. <i>Hypertension</i> , 2010 , 56, 1124-30	8.5	96
154	Effect of treatment with candesartan or enalapril on subcutaneous small artery structure in hypertensive patients with noninsulin-dependent diabetes mellitus. <i>Hypertension</i> , 2005 , 45, 659-65	8.5	93
153	Thymus and aging: morphological, radiological, and functional overview. <i>Age</i> , 2014 , 36, 313-51		88
152	Stress proteins and oxidative damage in a renal derived cell line exposed to inorganic mercury and lead. <i>Toxicology</i> , 2009 , 264, 215-24	4.4	88
151	Long-term treatment with the apolipoprotein A1 mimetic peptide increases antioxidants and vascular repair in type I diabetic rats. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2007 , 322, 514-20	4.7	79
150	Pharmacokinetics of orally administered melatonin in critically ill patients. <i>Journal of Pineal Research</i> , 2010 , 48, 142-7	10.4	76
149	Changes in extracellular matrix in subcutaneous small resistance arteries of patients with primary aldosteronism. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006 , 91, 2638-42	5.6	76
148	βsynuclein and synapsin III cooperatively regulate synaptic function in dopamine neurons. <i>Journal of Cell Science</i> , 2015 , 128, 2231-43	5.3	75
147	Melatonin and its atheroprotective effects: a review. <i>Molecular and Cellular Endocrinology</i> , 2014 , 382, 926-37	4.4	67

146	A review of the mandibular and maxillary nerve supplies and their clinical relevance. <i>Archives of Oral Biology</i> , 2012 , 57, 323-34	2.8	66
145	Altered structure of small cerebral arteries in patients with essential hypertension. <i>Journal of Hypertension</i> , 2009 , 27, 838-45	1.9	65
144	The human hair: from anatomy to physiology. <i>International Journal of Dermatology</i> , 2014 , 53, 331-41	1.7	64
143	Melatonin reduces obesity and restores adipokine patterns and metabolism in obese (ob/ob) mice. <i>Nutrition Research</i> , 2015 , 35, 891-900	4	63
142	Protective role of melatonin in cyclosporine A-induced oxidative stress in rat liver. <i>International Immunopharmacology</i> , 2005 , 5, 1397-405	5.8	59
141	CYP2J2 targeting to endothelial cells attenuates adiposity and vascular dysfunction in mice fed a high-fat diet by reprogramming adipocyte phenotype. <i>Hypertension</i> , 2014 , 64, 1352-61	8.5	56
140	Fructose Mediated Non-Alcoholic Fatty Liver Is Attenuated by HO-1-SIRT1 Module in Murine Hepatocytes and Mice Fed a High Fructose Diet. <i>PLoS ONE</i> , 2015 , 10, e0128648	3.7	55
139	Aging and vascular dysfunction: beneficial melatonin effects. <i>Age</i> , 2013 , 35, 103-15		48
138	Melatonin: Protection against age-related cardiac pathology. <i>Ageing Research Reviews</i> , 2017 , 35, 336-349	2	46
137	Apolipoprotein E and its role in aging and survival. <i>Experimental Gerontology</i> , 2010 , 45, 149-57	4.5	46
136	Provinol prevents CsA-induced nephrotoxicity by reducing reactive oxygen species, iNOS, and NF-kB expression. <i>Journal of Histochemistry and Cytochemistry</i> , 2005 , 53, 1459-68	3.4	45
135	Antitumour activity of melatonin in a mouse model of human prostate cancer: relationship with hypoxia signalling. <i>Journal of Pineal Research</i> , 2014 , 57, 43-52	10.4	44
134	Immunohistochemical evaluation of microvascular rarefaction in hypertensive humans and in spontaneously hypertensive rats. <i>Clinical Hemorheology and Microcirculation</i> , 2009 , 42, 259-68	2.5	44
133	Lentiviral-human heme oxygenase targeting endothelium improved vascular function in angiotensin II animal model of hypertension. <i>Human Gene Therapy</i> , 2011 , 22, 271-82	4.8	44
132	Beneficial effects of melatonin in protecting against cyclosporine A-induced cardiotoxicity are receptor mediated. <i>Journal of Pineal Research</i> , 2006 , 41, 288-95	10.4	43
131	ER signaling regulation drives the switch between autophagy and apoptosis in NRK-52E cells exposed to cisplatin. <i>Experimental Cell Research</i> , 2012 , 318, 238-50	4.2	42
130	Nitric oxide involvement in the trigeminal hyperalgesia in diabetic rats. <i>Brain Research</i> , 2000 , 865, 112-5	3.7	42
129	Effect of long-term treatment with melatonin on vascular markers of oxidative stress/inflammation and on the anticontractile activity of perivascular fat in aging mice. <i>Hypertension Research</i> , 2017 , 40, 41-50	4.7	41

128	Mitochondrial and metabolic dysfunction in renal convoluted tubules of obese mice: protective role of melatonin. <i>PLoS ONE</i> , 2014 , 9, e111141	3.7	41
127	Aquaporin and blood brain barrier. <i>Current Neuropharmacology</i> , 2010 , 8, 92-6	7.6	40
126	Interleukin 2 and interleukin 15 differentially predispose natural killer cells to apoptosis mediated by endothelial and tumour cells. <i>British Journal of Haematology</i> , 2001 , 115, 442-50	4.5	39
125	Anticontractile activity of perivascular fat in obese mice and the effect of long-term treatment with melatonin. <i>Journal of Hypertension</i> , 2014 , 32, 1264-74	1.9	38
124	Effects of melatonin and Pycnogenol on small artery structure and function in spontaneously hypertensive rats. <i>Hypertension</i> , 2010 , 55, 1373-80	8.5	36
123	Hepatic Macrosteatosis Is Partially Converted to Microsteatosis by Melatonin Supplementation in ob/ob Mice Non-Alcoholic Fatty Liver Disease. <i>PLoS ONE</i> , 2016 , 11, e0148115	3.7	36
122	Promising Antineoplastic Actions of Melatonin. <i>Frontiers in Pharmacology</i> , 2018 , 9, 1086	5.6	36
121	Agonists of epoxyeicosatrienoic acids reduce infarct size and ameliorate cardiac dysfunction via activation of HO-1 and Wnt1 canonical pathway. <i>Prostaglandins and Other Lipid Mediators</i> , 2015 , 116-117, 76-86	3.7	34
120	Schisandrin B stimulates a cytoprotective response in rat liver exposed to mercuric chloride. <i>Food and Chemical Toxicology</i> , 2009 , 47, 2834-40	4.7	33
119	Changes in Hsp90 expression determine the effects of cyclosporine A on the NO pathway in rat myocardium. <i>FEBS Letters</i> , 2003 , 552, 125-9	3.8	33
118	Vascular endothelial cells and dysfunctions: role of melatonin. <i>Frontiers in Bioscience - Elite</i> , 2013 , 5, 119-20		33
117	Melatonin Effects on Non-Alcoholic Fatty Liver Disease Are Related to MicroRNA-34a-5p/Sirt1 Axis and Autophagy. <i>Cells</i> , 2019 , 8,	7.9	32
116	Circulating endothelial progenitor cells, microvascular density and fibrosis in obesity before and after bariatric surgery. <i>Blood Pressure</i> , 2013 , 22, 165-72	1.7	32
115	Heme oxygenase-derived carbon monoxide restores vascular function in type 1 diabetes. <i>Drug Metabolism Letters</i> , 2008 , 2, 290-300	2.1	32
114	High fat diet enhances cardiac abnormalities in SHR rats: Protective role of heme oxygenase-adiponectin axis. <i>Diabetology and Metabolic Syndrome</i> , 2011 , 3, 37	5.6	31
113	Genetic suppression of HO-1 exacerbates renal damage: reversed by an increase in the antiapoptotic signaling pathway. <i>American Journal of Physiology - Renal Physiology</i> , 2007 , 292, F148-57	4.3	31
112	Protective effects of quercetin treatment in a pristane-induced mouse model of lupus nephritis. <i>Autoimmunity</i> , 2018 , 51, 69-80	3	30
111	Oral Supplementation of Melatonin Protects against Fibromyalgia-Related Skeletal Muscle Alterations in Reserpine-Induced Myalgia Rats. <i>International Journal of Molecular Sciences</i> , 2017 , 18,	6.3	30

110	A review of the effects of dietary silicon intake on bone homeostasis and regeneration. <i>Journal of Nutrition, Health and Aging</i> , 2014 , 18, 820-6	5.2	30
109	Time course of apoptosis in small resistance arteries of spontaneously hypertensive rats. <i>Journal of Hypertension</i> , 2000 , 18, 885-91	1.9	30
108	Topical application of dressing with amino acids improves cutaneous wound healing in aged rats. <i>Acta Histochemica</i> , 2010 , 112, 497-507	2	29
107	Tubular stress proteins and nitric oxide synthase expression in rat kidney exposed to mercuric chloride and melatonin. <i>Journal of Histochemistry and Cytochemistry</i> , 2006 , 54, 1149-57	3.4	29
106	Epoxyeicosatrienoic intervention improves NAFLD in leptin receptor deficient mice by an increase in PGC1 β -HO-1-PGC1 β mitochondrial signaling. <i>Experimental Cell Research</i> , 2019 , 380, 180-187	4.2	28
105	Development of NASH in Obese Mice is Confounded by Adipose Tissue Increase in Inflammatory NOV and Oxidative Stress. <i>International Journal of Hepatology</i> , 2018 , 2018, 3484107	2.7	27
104	Endothelial and vascular smooth muscle cell dysfunction mediated by cyclophilin A and the atheroprotective effects of melatonin. <i>Life Sciences</i> , 2013 , 92, 875-82	6.8	27
103	Melatonin reduces excitotoxic blood-brain barrier breakdown in neonatal rats. <i>Neuroscience</i> , 2015 , 311, 382-97	3.9	27
102	Dietary Melatonin Supplementation Could Be a Promising Preventing/Therapeutic Approach for a Variety of Liver Diseases. <i>Nutrients</i> , 2018 , 10,	6.7	25
101	NLRP3 Inflammasome Modulation by Melatonin Supplementation in Chronic Pristane-Induced Lupus Nephritis. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	25
100	High-fat diet exacerbates renal dysfunction in SHR: reversal by induction of HO-1-adiponectin axis. <i>Obesity</i> , 2012 , 20, 945-53	8	25
99	Morphological and biochemical studies on aging and autophagy. <i>Ageing Research Reviews</i> , 2012 , 11, 10-31	3.2	25
98	Endothelin-1 as a potential marker of melatonin's therapeutic effects in smoking-induced vasculopathy. <i>Life Sciences</i> , 2010 , 87, 558-64	6.8	25
97	Melatonin delivery in solid lipid nanoparticles: prevention of cyclosporine A induced cardiac damage. <i>Journal of Pineal Research</i> , 2009 , 46, 255-61	10.4	25
96	Intracellular molecular effects of insulin resistance in patients with metabolic syndrome. <i>Cardiovascular Diabetology</i> , 2010 , 9, 46	8.7	25
95	Effects of olmesartan and enalapril at low or high doses on cardiac, renal and vascular interstitial matrix in spontaneously hypertensive rats. <i>Blood Pressure</i> , 2005 , 14, 184-92	1.7	25
94	Alterations of AQP2 expression in trigeminal ganglia in a murine inflammation model. <i>Neuroscience Letters</i> , 2009 , 449, 183-8	3.3	24
93	Cyclosporine-A treatment inhibits the expression of metabotropic glutamate receptors in rat thymus. <i>Acta Histochemica</i> , 2003 , 105, 81-7	2	24

92	Epithelial expression of vanilloid and cannabinoid receptors: a potential role in burning mouth syndrome pathogenesis. <i>Histology and Histopathology</i> , 2014 , 29, 523-33	1.4	24
91	Mitochondrial Dysfunction in Skeletal Muscle of a Fibromyalgia Model: The Potential Benefits of Melatonin. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	23
90	Melatonin Pharmacological Blood Levels Increase Total Antioxidant Capacity in Critically Ill Patients. <i>International Journal of Molecular Sciences</i> , 2017 , 18,	6.3	23
89	Different role of Schisandrin B on mercury-induced renal damage in vivo and in vitro. <i>Toxicology</i> , 2011 , 286, 48-57	4.4	23
88	Kinetics of in vitro natural killer activity against K562 cells as detected by flow cytometry. <i>Cytometry</i> , 1998 , 32, 280-5		23
87	Change in renal heme oxygenase expression in cyclosporine A-induced injury. <i>Journal of Histochemistry and Cytochemistry</i> , 2005 , 53, 105-12	3.4	23
86	Bradykinin and matrix metalloproteinases are involved the structural alterations of rat small resistance arteries with inhibition of ACE and NEP. <i>Journal of Hypertension</i> , 2004 , 22, 759-66	1.9	22
85	Beneficial Effects of Concentrated Growth Factors and Resveratrol on Human Osteoblasts Treated with Bisphosphonates. <i>BioMed Research International</i> , 2018 , 2018, 4597321	3	22
84	Sirtuins, aging, and cardiovascular risks. <i>Age</i> , 2015 , 37, 9804		21
83	Effects of opioid therapy on human natural killer cells. <i>International Immunopharmacology</i> , 2014 , 18, 169-74	5.8	20
82	Histochemical and immunohistochemical evaluation of gingival collagen and metalloproteinases in peri-implantitis. <i>Acta Histochemica</i> , 2005 , 107, 231-40	2	20
81	Correlation between human nervous system development and acquisition of fetal skills: An overview. <i>Brain and Development</i> , 2019 , 41, 225-233	2.2	20
80	Nicotine-induced morphological changes in rat aorta: the protective role of melatonin. <i>Cells Tissues Organs</i> , 2012 , 195, 252-9	2.1	19
79	Effects of losartan and enalapril at different doses on cardiac and renal interstitial matrix in spontaneously hypertensive rats. <i>Clinical and Experimental Hypertension</i> , 2003 , 25, 427-41	2.2	19
78	Cold Press Pomegranate Seed Oil Attenuates Dietary-Obesity Induced Hepatic Steatosis and Fibrosis through Antioxidant and Mitochondrial Pathways in Obese Mice. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	19
77	Attenuation of ultraviolet A-induced alterations in NIH3T3 dermal fibroblasts by melatonin. <i>British Journal of Dermatology</i> , 2014 , 170, 382-91	4	18
76	Obesity-related dysfunction of the aorta and prevention by melatonin treatment in ob/ob mice. <i>Acta Histochemica</i> , 2013 , 115, 783-8	2	17
75	In vitro treatment with concentrated growth factors (CGF) and sodium orthosilicate positively affects cell renewal in three different human cell lines. <i>Cell Biology International</i> , 2018 , 42, 353-364	4.5	17

74	Melatonin Modulation of Sirtuin-1 Attenuates Liver Injury in a Hypercholesterolemic Mouse Model. <i>BioMed Research International</i> , 2018 , 2018, 7968452	3	17
73	Sirtuin1 Role in the Melatonin Protective Effects Against Obesity-Related Heart Injury. <i>Frontiers in Physiology</i> , 2020 , 11, 103	4.6	16
72	Abdominal aortic aneurysm and histological, clinical, radiological correlation. <i>Acta Histochemica</i> , 2016 , 118, 256-62	2	16
71	Aquaporin 1 expression in human temporomandibular disc. <i>Acta Histochemica</i> , 2012 , 114, 744-8	2	16
70	Adipocyte Specific HO-1 Gene Therapy is Effective in Antioxidant Treatment of Insulin Resistance and Vascular Function in an Obese Mice Model. <i>Antioxidants</i> , 2020 , 9,	7.1	16
69	Melatonin decreases cell proliferation, impairs myogenic differentiation and triggers apoptotic cell death in rhabdomyosarcoma cell lines. <i>Oncology Reports</i> , 2015 , 34, 279-87	3.5	15
68	Cerebral small-resistance artery structure and cerebral blood flow in normotensive subjects and hypertensive patients. <i>Neuroradiology</i> , 2014 , 56, 1103-11	3.2	15
67	Osteonecrosis of the jaws and bevacizumab therapy: a case report. <i>International Journal of Immunopathology and Pharmacology</i> , 2012 , 25, 789-91	3	15
66	Atherosclerosis and the protective role played by different proteins in apolipoprotein E-deficient mice. <i>Acta Histochemica</i> , 2007 , 109, 45-51	2	15
65	Oral supplementation of melatonin protects against lupus nephritis renal injury in a pristane-induced lupus mouse model. <i>Life Sciences</i> , 2018 , 193, 242-251	6.8	15
64	Cold-Pressed Oil Standardized to 3% Thymoquinone Potentiates Omega-3 Protection against Obesity-Induced Oxidative Stress, Inflammation, and Markers of Insulin Resistance Accompanied with Conversion of White to Beige Fat in Mice. <i>Antioxidants</i> , 2020 , 9,	7.1	14
63	How the different material and shape of the blood collection tube influences the Concentrated Growth Factors production. <i>Microscopy Research and Technique</i> , 2016 , 79, 1173-1178	2.8	14
62	Taurine Supplementation Alleviates Puromycin Aminonucleoside Damage by Modulating Endoplasmic Reticulum Stress and Mitochondrial-Related Apoptosis in Rat Kidney. <i>Nutrients</i> , 2018 , 10,	6.7	14
61	Apolipoprotein E deficiency and a mouse model of accelerated liver aging. <i>Biogerontology</i> , 2013 , 14, 209-20	4.5	14
60	Acute mercury exposition of virgin, pregnant, and lactating rats: Histopathological kidney and liver evaluations. <i>Environmental Toxicology</i> , 2017 , 32, 1500-1512	4.2	14
59	Single Administration of Melatonin Modulates the Nitroxiđerig System at the Peripheral Level and Reduces Thermal Nociceptive Hypersensitivity in Neuropathic Rats. <i>International Journal of Molecular Sciences</i> , 2017 , 18,	6.3	14
58	Melatonin Efficacy in Obese Leptin-Deficient Mice Heart. <i>Nutrients</i> , 2017 , 9,	6.7	14
57	Histomorphometrical evaluation of fresh frozen bone allografts for alveolar bone reconstruction: preliminary cases comparing femoral head with iliac crest grafts. <i>Clinical Implant Dentistry and Related Research</i> , 2013 , 15, 791-8	3.9	14

56	Reciprocal Effects of Oxidative Stress on Heme Oxygenase Expression and Activity Contributes to Reno-Vascular Abnormalities in EC-SOD Knockout Mice. <i>International Journal of Hypertension</i> , 2012 , 2012, 740203	2.4	14
55	Protective effects of heme-oxygenase expression in cyclosporine A-induced injury. <i>Current Neurovascular Research</i> , 2005 , 2, 157-61	1.8	14
54	Perspective: Mitochondria-ER Contacts in Metabolic Cellular Stress Assessed by Microscopy. <i>Cells</i> , 2018 , 8,	7.9	14
53	A comparison of melatonin and lipoic acid in the induction of antioxidant defences in L6 rat skeletal muscle cells. <i>Age</i> , 2015 , 37, 9824		13
52	Silicic acid in drinking water prevents age-related alterations in the endothelium-dependent vascular relaxation modulating eNOS and AQP1 expression in experimental mice: an immunohistochemical study. <i>Acta Histochemica</i> , 2013 , 115, 418-24	2	13
51	Peripheral purinergic receptor modulation influences the trigeminal ganglia nitrooxidergic system in an experimental murine model of inflammatory orofacial pain. <i>Journal of Neuroscience Research</i> , 2010 , 88, 2715-26	4.4	13
50	Growth Factors Release From Concentrated Growth Factors: Effect of Tricalcium Phosphate Addition. <i>Journal of Craniofacial Surgery</i> , 2018 , 29, 2291-2295	1.2	13
49	Melatonin's Antineoplastic Potential Against Glioblastoma. <i>Cells</i> , 2020 , 9,	7.9	12
48	A carnosine analog with therapeutic potentials in the treatment of disorders related to oxidative stress. <i>PLoS ONE</i> , 2019 , 14, e0215170	3.7	11
47	Dietary supplementation with essential amino acids boosts the beneficial effects of rosuvastatin on mouse kidney. <i>Amino Acids</i> , 2014 , 46, 2189-203	3.5	11
46	Endothelial nitric oxide synthase in dorsal root ganglia during chronic inflammatory nociception. <i>Cells Tissues Organs</i> , 2013 , 197, 159-68	2.1	11
45	Protective role of polyphenols in cyclosporine A-induced nephrotoxicity during rat pregnancy. <i>Journal of Histochemistry and Cytochemistry</i> , 2006 , 54, 923-32	3.4	11
44	Cyclosporine A induces vascular fibrosis and heat shock protein expression in rat. <i>International Immunopharmacology</i> , 2005 , 5, 169-76	5.8	11
43	Sirtuin 6 nuclear localization at cortical brain level of young diabetic mice: an immunohistochemical study. <i>Acta Histochemica</i> , 2014 , 116, 272-7	2	10
42	Nitrooxidergic system in human trigeminal ganglia neurons: a quantitative evaluation. <i>Acta Histochemica</i> , 2010 , 112, 444-51	2	9
41	Role of mast cells in wound healing process after glass-fiber composite implant in rats. <i>Journal of Cellular and Molecular Medicine</i> , 2006 , 10, 946-54	5.6	9
40	Senescence-like phenotype in post-mitotic cells of mice entering middle age. <i>Aging</i> , 2020 , 12, 13979-13990	3.6	9
39	Role of parnaparin in atherosclerosis. <i>International Journal of Experimental Pathology</i> , 2016 , 97, 457-464	2.8	9

38	AQP1 expression in human gingiva and its correlation with periodontal and peri-implant tissue alterations. <i>Acta Histochemica</i> , 2014 , 116, 898-904	2	8
37	Analysis of three β -AP1 subunits during zebrafish development. <i>Developmental Dynamics</i> , 2014 , 243, 299-314	2.9	8
36	Sex differences of brain and their implications for personalized therapy. <i>Pharmacological Research</i> , 2019 , 141, 429-442	10.2	7
35	Role of apolipoprotein E in renal damage protection. <i>Histochemistry and Cell Biology</i> , 2011 , 135, 571-9	2.4	7
34	Changes in extracellular matrix in subcutaneous small resistance arteries of patients with essential hypertension. <i>Blood Pressure</i> , 2018 , 27, 231-239	1.7	6
33	Expression of non-muscle myosin heavy chain in rat heart after immunosuppressive treatment. <i>International Immunopharmacology</i> , 2006 , 6, 962-7	5.8	6
32	Depletion of thymic macrophages in the rat by liposome-encapsulated dichloromethylene diphosphonate. <i>Archives of Histology and Cytology</i> , 1995 , 58, 427-33		6
31	GDF11 induces mild hepatic fibrosis independent of metabolic health. <i>Aging</i> , 2020 , 12, 20024-20046	5.6	6
30	Anti-Atherosclerotic Properties of Wild Rice in Low-Density Lipoprotein Receptor Knockout Mice: The Gut Microbiome, Cytokines, and Metabolomics Study. <i>Nutrients</i> , 2019 , 11,	6.7	6
29	Sodium-DNA for Bone Tissue Regeneration: An Experimental Study in Rat Calvaria. <i>BioMed Research International</i> , 2017 , 2017, 7320953	3	5
28	Cyclosporine A-induced toxicity in two renal cell culture models (LLC-PK1 and MDCK). <i>The Histochemical Journal</i> , 2002 , 34, 27-33		5
27	Thymus-Pineal Gland Axis: Revisiting Its Role in Human Life and Ageing. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	5
26	Pineal Gland Tumors: A Review. <i>Cancers</i> , 2021 , 13,	6.6	5
25	Nuclear factor-kB and nitric oxide synthases in red blood cells: good or bad in obesity? A preliminary study. <i>European Journal of Histochemistry</i> , 2020 , 64,	2.1	4
24	A comparative pilot study of two dental implant metals in a pig model. <i>Implant Dentistry</i> , 2010 , 19, 532-8.	2.4	4
23	Altered immunolocalization of heat-shock proteins in human peri-implant gingiva. <i>Acta Histochemica</i> , 2007 , 109, 221-7	2	4
22	Cyclosporine-A treatment prevents apoptosis in rat lumbar ganglion cells. <i>Acta Histochemica</i> , 2004 , 106, 129-35	2	4
21	Browning of Adipose Tissue and Sirtuin Involvement 2018 ,		4

20	Critical Role of NFB in the Pathogenesis of Non-alcoholic Fatty Liver Disease: A Widespread Key Regulator. <i>Current Molecular Medicine</i> , 2021 , 21, 495-505	2.5	4
19	Beneficial Effects of Melatonin on Apolipoprotein-E Knockout Mice by Morphological and F-FDG PET/CT Assessments. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	2
18	Fresh frozen bone in oral and maxillofacial surgery. <i>Journal of Dental Sciences</i> , 2015 , 10, 115-122	2.5	2
17	Response to Reduction of Myeloperoxidase Activity by Melatonin and Pycnogenol May Contribute to their Blood Pressure Lowering Effect. <i>Hypertension</i> , 2010 , 56,	8.5	2
16	Ghrelin-mediated pathway in Apolipoprotein-E deficient mice: a survival system. <i>American Journal of Translational Research (discontinued)</i> , 2019 , 11, 4263-4276	3	2
15	Evidence of Polyphenols Efficacy against Dry Eye Disease. <i>Antioxidants</i> , 2021 , 10,	7.1	2
14	Local pentoxifylline administration decreases the formalin induced Fos expression in rat spinal cord. <i>Neuroscience Research Communications</i> , 2001 , 29, 155-162		1
13	Neuronal nitric oxide synthase decreased in the peripheral but not in the central nervous system of diabetic rats. <i>Neuroscience Research Communications</i> , 2000 , 27, 183-189		1
12	Retroesophageal right subclavian artery associated with a bicarotid trunk and an ectopic origin of vertebral arteries. <i>Surgical and Radiologic Anatomy</i> , 2021 , 43, 1491-1495	1.4	1
11	Endoscopic-assisted multi-portal compartmental resection of the masticatory space in oral cancer: Anatomical study and preliminary clinical experience. <i>Oral Oncology</i> , 2021 , 117, 105269	4.4	1
10	Endoscopic Subtemporal Epidural Key-Hole Approach: Quantitative Anatomic Analysis of Three Surgical Corridors. <i>World Neurosurgery</i> , 2021 , 152, e128-e137	2.1	1
9	Quantitative Anatomic Comparison of Microsurgical Transcranial, Endoscopic Endonasal, and Transorbital Approaches to the Spheno-Orbital Region. <i>Operative Neurosurgery</i> , 2021 , 21, E494-E505	1.6	1
8	The Italian law on body donation: A position paper of the Italian College of Anatomists. <i>Annals of Anatomy</i> , 2021 , 238, 151761	2.9	1
7	Unusual branch of the lingual artery supplies the infrahyoid muscles. <i>Anatomical Science International</i> , 2020 , 95, 153-155	2	0
6	Concentrated Growth Factors (CGF) Combined with Melatonin in Guided Bone Regeneration (GBR): A Case Report. <i>Diagnostics</i> , 2022 , 12, 1257	3.8	0
5	Enzyme Histochemistry on Normal and Pathological Human Thymic Tissues.. <i>Acta Histochemica Et Cytochemica</i> , 1997 , 30, 323-329	1.9	
4	Cyclosporine-A delays the end-plate degeneration in denervated rat muscles. <i>Neuroscience Research Communications</i> , 2002 , 31, 85-92		
3	TEMPOL, a radical scavenger, reduces thermal hyperalgesia and NADPH-d expression in the neurons of trigeminal ganglion of rats with infraorbital nerve constriction. <i>Neuroscience Research Communications</i> , 2001 , 29, 147-154		

- 2 Assessment of Atlanto-Axial and Mandibular Rotation by Cone Beam Computed Tomography.
Journal of Craniofacial Surgery, **2018**, 29, 2237-2240 1.2
- 1 Peripheral Purinergic Modulation in Pediatric Orofacial Inflammatory Pain Affects Brainstem
Nitroxidergic System: A Translational Research.. *BioMed Research International*, **2022**, 2022, 1326885 3