Rita Rezzani

List of Publications by Year
in descending order

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176 papers	6,792 citations	66234 42 h-index	91712 69 g-index
176 all docs	176 docs citations	176 times ranked	9795 citing authors

#	Article	IF	Citations
1	Metabolic Syndrome, Aging and Involvement of Oxidative Stress. , 2015, 6, 109.		438
2	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. Diabetes, 2008, 57, 1526-1535.	0.3	293
3	Cardiovascular diseases: protective effects of melatonin. Journal of Pineal Research, 2008, 44, 16-25.	3.4	262
4	A randomized, double-blind, placebo- and active-controlled, half-head study to evaluate the effects of platelet-rich plasma on alopecia areata. British Journal of Dermatology, 2013, 169, 690-694.	1.4	221
5	Growth factors, CD34 positive cells, and fibrin network analysis in concentrated growth factors fraction. Microscopy Research and Technique, 2011, 74, 772-777.	1.2	205
6	Endothelium and Its Alterations in Cardiovascular Diseases: Life Style Intervention. BioMed Research International, 2014, 2014, 1-28.	0.9	183
7	Melatonin as an Anti-Inflammatory Agent Modulating Inflammasome Activation. International Journal of Endocrinology, 2017, 2017, 1-13.	0.6	168
8	Heme Oxygenase-1 Induction Remodels Adipose Tissue and Improves Insulin Sensitivity in Obesity-Induced Diabetic Rats. Hypertension, 2009, 53, 508-515.	1.3	160
9	Thymus and aging: morphological, radiological, and functional overview. Age, 2014, 36, 313-351.	3.0	146
10	Effect of Treatment With Candesartan or Enalapril on Subcutaneous Small Artery Structure in Hypertensive Patients With Noninsulin-Dependent Diabetes Mellitus. Hypertension, 2005, 45, 659-665.	1.3	111
11	The human hair: from anatomy to physiology. International Journal of Dermatology, 2014, 53, 331-341.	0.5	111
12	Adipocyte Heme Oxygenase-1 Induction Attenuates Metabolic Syndrome in Both Male and Female Obese Mice. Hypertension, 2010, 56, 1124-1130.	1.3	102
13	Stress proteins and oxidative damage in a renal derived cell line exposed to inorganic mercury and lead. Toxicology, 2009, 264, 215-224.	2.0	100
14	Î±-synuclein and synapsin III cooperatively regulate synaptic function in dopamine neurons. Journal of Cell Science, 2015, 128, 2231-2243.	1.2	99
15	Pharmacokinetics of orally administered melatonin in critically ill patients. Journal of Pineal Research, 2010, 48, 142-147.	3.4	88
16	Long-Term Treatment with the Apolipoprotein A1 Mimetic Peptide Increases Antioxidants and Vascular Repair in Type I Diabetic Rats. Journal of Pharmacology and Experimental Therapeutics, 2007, 322, 514-520.	1.3	85
17	Changes in Extracellular Matrix in Subcutaneous Small Resistance Arteries of Patients with Primary Aldosteronism. Journal of Clinical Endocrinology and Metabolism, 2006, 91, 2638-2642.	1.8	84
18	Altered structure of small cerebral arteries in patients with essential hypertension. Journal of Hypertension, 2009, 27, 838-845.	0.3	84

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19	A review of the mandibular and maxillary nerve supplies and their clinical relevance. Archives of Oral Biology, 2012, 57, 323-334.	0.8	82
20	Melatonin reduces obesity and restores adipokine patterns and metabolism in obese (ob/ob) mice. Nutrition Research, 2015, 35, 891-900.	1.3	74
21	Melatonin and its atheroprotective effects: A review. Molecular and Cellular Endocrinology, 2014, 382, 926-937.	1.6	72
22	Protective role of melatonin in cyclosporine A-induced oxidative stress in rat liver. International Immunopharmacology, 2005, 5, 1397-1405.	1.7	64
23	Apolipoprotein E and its role in aging and survival. Experimental Gerontology, 2010, 45, 149-157.	1.2	61
24	CYP2J2 Targeting to Endothelial Cells Attenuates Adiposity and Vascular Dysfunction in Mice Fed a High-Fat Diet by Reprogramming Adipocyte Phenotype. Hypertension, 2014, 64, 1352-1361.	1.3	61
25	Aquaporin and Blood Brain Barrier. Current Neuropharmacology, 2010, 8, 92-96.	1.4	59
26	Melatonin Effects on Non-Alcoholic Fatty Liver Disease Are Related to MicroRNA-34a-5p/Sirt1 Axis and Autophagy. Cells, 2019, 8, 1053.	1.8	59
27	Fructose Mediated Non-Alcoholic Fatty Liver Is Attenuated by HO-1-SIRT1 Module in Murine Hepatocytes and Mice Fed a High Fructose Diet. PLoS ONE, 2015, 10, e0128648.	1.1	59
28	Melatonin: Protection against age-related cardiac pathology. Ageing Research Reviews, 2017, 35, 336-349.	5.0	58
29	Aging and vascular dysfunction: beneficial melatonin effects. Age, 2013, 35, 103-115.	3.0	55
30	Antitumour activity of melatonin in a mouse model of human prostate cancer: relationship with hypoxia signalling. Journal of Pineal Research, 2014, 57, 43-52.	3.4	55
31	Beneficial effects of melatonin in protecting against cyclosporine A-induced cardiotoxicity are receptor mediated. Journal of Pineal Research, 2006, 41, 288-295.	3.4	53
32	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. Hypertension Research, 2017, 40, 41-50.	1.5	53
33	Immunohistochemical evaluation of microvascular rarefaction in hypertensive humans and in spontaneously hypertensive rats. Clinical Hemorheology and Microcirculation, 2009, 42, 259-268.	0.9	52
34	Lentiviral-Human Heme Oxygenase Targeting Endothelium Improved Vascular Function in Angiotensin II Animal Model of Hypertension. Human Gene Therapy, 2011, 22, 271-282.	1.4	51
35	Interleukin 2 and interleukin 15 differentially predispose natural killer cells to apoptosis mediated by endothelial and tumour cells. British Journal of Haematology, 2001, 115, 442-450.	1.2	50
36	Promising Antineoplastic Actions of Melatonin. Frontiers in Pharmacology, 2018, 9, 1086.	1.6	50

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37	Provinol Prevents CsA-induced Nephrotoxicity by Reducing Reactive Oxygen Species, iNOS, and NF-kB Expression. Journal of Histochemistry and Cytochemistry, 2005, 53, 1459-1468.	1.3	49
38	Mitochondrial and Metabolic Dysfunction in Renal Convoluted Tubules of Obese Mice: Protective Role of Melatonin. PLoS ONE, 2014, 9, e111141.	1.1	49
39	ER signaling regulation drives the switch between autophagy and apoptosis in NRK-52E cells exposed to cisplatin. Experimental Cell Research, 2012, 318, 238-250.	1.2	46
40	Nitric oxide involvement in the trigeminal hyperalgesia in diabetic rats. Brain Research, 2000, 865, 112-115.	1.1	45
41	Effects of Melatonin and Pycnogenol on Small Artery Structure and Function in Spontaneously Hypertensive Rats. Hypertension, 2010, 55, 1373-1380.	1.3	44
42	Anticontractile activity of perivascular fat in obese mice and the effect of long-term treatment with melatonin. Journal of Hypertension, 2014, 32, 1264-1274.	0.3	44
43	Agonists of epoxyeicosatrienoic acids reduce infarct size and ameliorate cardiac dysfunction via activation of HO-1 and Wnt1 canonical pathway. Prostaglandins and Other Lipid Mediators, 2015, 116-117, 76-86.	1.0	44
44	Correlation between human nervous system development and acquisition of fetal skills: An overview. Brain and Development, 2019, 41, 225-233.	0.6	44
45	Time course of apoptosis in small resistance arteries of spontaneously hypertensive rats. Journal of Hypertension, 2000, 18, 885-891.	0.3	42
46	Hepatic Macrosteatosis Is Partially Converted to Microsteatosis by Melatonin Supplementation in ob/ob Mice Non-Alcoholic Fatty Liver Disease. PLoS ONE, 2016, 11, e0148115.	1.1	42
47	Oral Supplementation of Melatonin Protects against Fibromyalgia-Related Skeletal Muscle Alterations in Reserpine-Induced Myalgia Rats. International Journal of Molecular Sciences, 2017, 18, 1389.	1.8	42
48	High fat diet enhances cardiac abnormalities in SHR rats: Protective role of heme oxygenase-adiponectin axis. Diabetology and Metabolic Syndrome, 2011, 3, 37.	1.2	41
49	A review of the effects of dietary silicon intake on bone homeostasis and regeneration. Journal of Nutrition, Health and Aging, 2014, 18, 820-826.	1.5	41
50	Dietary Melatonin Supplementation Could Be a Promising Preventing/Therapeutic Approach for a Variety of Liver Diseases. Nutrients, 2018, 10, 1135.	1.7	40
51	NLRP3 Inflammasome Modulation by Melatonin Supplementation in Chronic Pristane-Induced Lupus Nephritis. International Journal of Molecular Sciences, 2019, 20, 3466.	1.8	40
52	Changes in Hsp90 expression determine the effects of cyclosporine A on the NO pathway in rat myocardium. FEBS Letters, 2003, 552, 125-129.	1.3	39
53	Protective effects of quercetin treatment in a pristane-induced mouse model of lupus nephritis. Autoimmunity, 2018, 51, 69-80.	1.2	39
54	Pineal Gland Tumors: A Review. Cancers, 2021, 13, 1547.	1.7	38

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55	Heme Oxygenase-Derived Carbon Monoxide Restores Vascular Function in Type 1 Diabetes. Drug Metabolism Letters, 2008, 2, 290-300.	0.5	37
56	Circulating endothelial progenitor cells, microvascular density and fibrosis in obesity before and after bariatric surgery. Blood Pressure, 2013, 22, 165-172.	0.7	37
57	Vascular endothelial cells and dysfunctions role of melatonin. Frontiers in Bioscience - Elite, 2013, E5, 119-129.	0.9	37
58	Topical application of dressing with amino acids improves cutaneous wound healing in aged rats. Acta Histochemica, 2010, 112, 497-507.	0.9	36
59	Beneficial Effects of Concentrated Growth Factors and Resveratrol on Human Osteoblasts In Vitro Treated with Bisphosphonates. BioMed Research International, 2018, 2018, 1-13.	0.9	36
60	Epoxyeicosatrienoic intervention improves NAFLD in leptin receptor deficient mice by an increase in HO-1-PGC1Î± mitochondrial signaling. Experimental Cell Research, 2019, 380, 180-187.	1.2	35
61	Tubular Stress Proteins and Nitric Oxide Synthase Expression in Rat Kidney Exposed to Mercuric Chloride and Melatonin. Journal of Histochemistry and Cytochemistry, 2006, 54, 1149-1157.	1.3	34
62	Genetic suppression of HO-1 exacerbates renal damage: reversed by an increase in the antiapoptotic signaling pathway. American Journal of Physiology - Renal Physiology, 2007, 292, F148-F157.	1.3	34
63	Schisandrin B stimulates a cytoprotective response in rat liver exposed to mercuric chloride. Food and Chemical Toxicology, 2009, 47, 2834-2840.	1.8	34
64	Development of NASH in Obese Mice is Confounded by Adipose Tissue Increase in Inflammatory NOV and Oxidative Stress. International Journal of Hepatology, 2018, 2018, 1-14.	0.4	34
65	Epithelial expression of vanilloid and cannabinoid receptors: a potential role in burning mouth syndrome pathogenesis. Histology and Histopathology, 2014, 29, 523-33.	0.5	34
66	Melatonin delivery in solid lipid nanoparticles: prevention of cyclosporine A induced cardiac damage. Journal of Pineal Research, 2009, 46, 255-261.	3.4	33
67	Endothelin-1 as a potential marker of melatonin's therapeutic effects in smoking-induced vasculopathy. Life Sciences, 2010, 87, 558-564.	2.0	33
68	Endothelial and vascular smooth muscle cell dysfunction mediated by cyclophylin A and the atheroprotective effects of melatonin. Life Sciences, 2013, 92, 875-882.	2.0	32
69	Melatonin reduces excitotoxic bloodâ€“brain barrier breakdown in neonatal rats. Neuroscience, 2015, 311, 382-397.	1.1	32
70	Intracellular molecular effects of insulin resistance in patients with metabolic syndrome. Cardiovascular Diabetology, 2010, 9, 46.	2.7	31
71	Highâ€Fat Diet Exacerbates Renal Dysfunction in SHR: Reversal by Induction of HOâ€1â€“Adiponectin Axis. Obesity, 2012, 20, 945-953.	1.5	31
72	Mitochondrial Dysfunction in Skeletal Muscle of a Fibromyalgia Model: The Potential Benefits of Melatonin. International Journal of Molecular Sciences, 2019, 20, 765.	1.8	31

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73	Melatonin Pharmacological Blood Levels Increase Total Antioxidant Capacity in Critically Ill Patients. International Journal of Molecular Sciences, 2017, 18, 759.	1.8	30
74	Cold Press Pomegranate Seed Oil Attenuates Dietary-Obesity Induced Hepatic Steatosis and Fibrosis through Antioxidant and Mitochondrial Pathways in Obese Mice. International Journal of Molecular Sciences, 2020, 21, 5469.	1.8	30
75	Kinetics of in vitro natural killer activity against K562 cells as detected by flow cytometry. , 1998, 32, 280-285.		29
76	Different role of Schisandrin B on mercury-induced renal damage in vivo and in vitro. Toxicology, 2011, 286, 48-57.	2.0	29
77	Cyclosporine-A treatment inhibits the expression of metabotropic glutamate receptors in rat thymus. Acta Histochemica, 2003, 105, 81-87.	0.9	28
78	Histochemical and immunohistochemical evaluation of gingival collagen and metalloproteinases in peri-implantitis. Acta Histochemica, 2005, 107, 231-240.	0.9	28
79	Sirtuins, aging, and cardiovascular risks. Age, 2015, 37, 9804.	3.0	27
80	Sirtuin1 Role in the Melatonin Protective Effects Against Obesity-Related Heart Injury. Frontiers in Physiology, 2020, 11, 103.	1.3	27
81	Change in Renal Heme Oxygenase Expression in Cyclosporine A-induced Injury. Journal of Histochemistry and Cytochemistry, 2005, 53, 105-112.	1.3	26
82	Alterations of AQP2 expression in trigeminal ganglia in a murine inflammation model. Neuroscience Letters, 2009, 449, 183-188.	1.0	26
83	Morphological and biochemical studies on aging and autophagy. Ageing Research Reviews, 2012, 11, 10-31.	5.0	26
84	Perspective: Mitochondria-ER Contacts in Metabolic Cellular Stress Assessed by Microscopy. Cells, 2019, 8, 5.	1.8	26
85	Effects of olmesartan and enalapril at low or high doses on cardiac, renal and vascular interstitial matrix in spontaneously hypertensive rats. Blood Pressure, 2005, 14, 184-192.	0.7	25
86	Attenuation of ultraviolet A â€induced alterations in NIH 3 T 3 dermal fibroblasts by melatonin. British Journal of Dermatology, 2014, 170, 382-391.	1.4	25
87	Cold-Pressed Nigella Sativa 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. Antioxidants, 2020, 9, 489.	2.2	25
88	Effects of opioid therapy on human natural killer cells. International Immunopharmacology, 2014, 18, 169-174.	1.7	24
89	Growth Factors Release From Concentrated Growth Factors: Effect of Î²-Tricalcium Phosphate Addition. Journal of Craniofacial Surgery, 2018, 29, 2291-2295.	0.3	24
90	Liver, Oxidative Stress and Metabolic Syndromes. Nutrients, 2021, 13, 301.	1.7	24

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91	Melatonin Modulation of Sirtuin-1 Attenuates Liver Injury in a Hypercholesterolemic Mouse Model. BioMed Research International, 2018, 2018, 1-9.	0.9	23
92	Bradykinin and matrix metalloproteinases are involved the structural alterations of rat small resistance arteries with inhibition of ACE and NEP. Journal of Hypertension, 2004, 22, 759-766.	0.3	22
93	Nicotine-Induced Morphological Changes in Rat Aorta: The Protective Role of Melatonin. Cells Tissues Organs, 2012, 195, 252-259.	1.3	22
94	Dietary supplementation with essential amino acids boosts the beneficial effects of rosuvastatin on mouse kidney. Amino Acids, 2014, 46, 2189-2203.	1.2	22
95	In vitro treatment with concentrated growth factors (CGF) and sodium orthosilicate positively affects cell renewal in three different human cell lines. Cell Biology International, 2018, 42, 353-364.	1.4	22
96	Adipocyte Specific HO-1 Gene Therapy Is Effective in Antioxidant Treatment of Insulin Resistance and Vascular Function in an Obese Mice Model. Antioxidants, 2020, 9, 40.	2.2	22
97	Melatoninâ€™s Antineoplastic Potential Against Glioblastoma. Cells, 2020, 9, 599.	1.8	22
98	How the different material and shape of the blood collection tube influences the Concentrated Growth Factors production. Microscopy Research and Technique, 2016, 79, 1173-1178.	1.2	21
99	Abdominal aortic aneurysm and histological, clinical, radiological correlation. Acta Histochemica, 2016, 118, 256-262.	0.9	21
100	Effects of Losartan and Enalapril at Different Doses on Cardiac and Renal Interstitial Matrix in Spontaneously Hypertensive Rats. Clinical and Experimental Hypertension, 2003, 25, 427-441.	0.5	20
101	Osteonecrosis and the Jaws and Bevacizumab Therapy: A Case Report. International Journal of Immunopathology and Pharmacology, 2012, 25, 789-791.	1.0	20
102	Obesity-related dysfunction of the aorta and prevention by melatonin treatment in ob/ob mice. Acta Histochemica, 2013, 115, 783-788.	0.9	20
103	Melatonin Efficacy in Obese Leptin-Deficient Mice Heart. Nutrients, 2017, 9, 1323.	1.7	20
104	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. Acta Histochemica, 2013, 115, 418-424.	0.9	19
105	Melatonin decreases cell proliferation, impairs myogenic differentiation and triggers apoptotic cell death in rhabdomyosarcoma cell lines. Oncology Reports, 2015, 34, 279-287.	1.2	19
106	Single Administration of Melatonin Modulates the Nitroxidergic System at the Peripheral Level and Reduces Thermal Nociceptive Hypersensitivity in Neuropathic Rats. International Journal of Molecular Sciences, 2017, 18, 2143.	1.8	19
107	Taurine Supplementation Alleviates Puromycin Aminonucleoside Damage by Modulating Endoplasmic Reticulum Stress and Mitochondrial-Related Apoptosis in Rat Kidney. Nutrients, 2018, 10, 689.	1.7	19
108	Peripheral purinergic receptor modulation influences the trigeminal ganglia nitroxidergic system in an experimental murine model of inflammatory orofacial pain. Journal of Neuroscience Research, 2010, 88, 2715-2726.	1.3	18

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109	Aquaporin 1 expression in human temporomandibular disc. Acta Histochemica, 2012, 114, 744-748.	0.9	18
110	Cerebral small-resistance artery structure and cerebral blood flow in normotensive subjects and hypertensive patients. Neuroradiology, 2014, 56, 1103-1111.	1.1	18
111	A comparison of melatonin and Î±-lipoic acid in the induction of antioxidant defences in L6 rat skeletal muscle cells. Age, 2015, 37, 9824.	3.0	18
112	Senescence-like phenotype in post-mitotic cells of mice entering middle age. Aging, 2020, 12, 13979-13990.	1.4	18
113	Apolipoprotein E deficiency and a mouse model of accelerated liver aging. Biogerontology, 2013, 14, 209-220.	2.0	17
114	Protective Effects of Heme-Oxygenase Expression in Cyclosporine A - Induced Injury. Current Neurovascular Research, 2005, 2, 157-161.	0.4	16
115	Atherosclerosis and the protective role played by different proteins in apolipoprotein E-deficient mice. Acta Histochemica, 2007, 109, 45-51.	0.9	16
116	Histomorphometrical Evaluation of Fresh Frozen Bone Allografts for Alveolar Bone Reconstruction: Preliminary Cases Comparing Femoral Head with Iliac Crest Grafts. Clinical Implant Dentistry and Related Research, 2013, 15, 791-798.	1.6	16
117	Acute mercury exposition of virgin, pregnant, and lactating rats: Histopathological kidney and liver evaluations. Environmental Toxicology, 2017, 32, 1500-1512.	2.1	16
118	Oral supplementation of melatonin protects against lupus nephritis renal injury in a pristane-induced lupus mouse model. Life Sciences, 2018, 193, 242-251.	2.0	16
119	A carnosine analog with therapeutic potentials in the treatment of disorders related to oxidative stress. PLoS ONE, 2019, 14, e0215170.	1.1	16
120	GDF11 induces mild hepatic fibrosis independent of metabolic health. Aging, 2020, 12, 20024-20046.	1.4	16
121	Reciprocal Effects of Oxidative Stress on Heme Oxygenase Expression and Activity Contributes to Reno-Vascular Abnormalities in EC-SOD Knockout Mice. International Journal of Hypertension, 2012, 2012, 1-11.	0.5	15
122	Thymus-Pineal Gland Axis: Revisiting Its Role in Human Life and Ageing. International Journal of Molecular Sciences, 2020, 21, 8806.	1.8	15
123	Role of parnaparin in atherosclerosis. International Journal of Experimental Pathology, 2016, 97, 457-464.	0.6	14
124	Sex differences of brain and their implications for personalized therapy. Pharmacological Research, 2019, 141, 429-442.	3.1	14
125	Anti-Atherosclerotic Properties of Wild Rice in Low-Density Lipoprotein Receptor Knockout Mice: The Gut Microbiome, Cytokines, and Metabolomics Study. Nutrients, 2019, 11, 2894.	1.7	14
126	Evidence of Polyphenols Efficacy against Dry Eye Disease. Antioxidants, 2021, 10, 190.	2.2	14

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127	Protective Role of Polyphenols in Cyclosporine A-induced Nephrotoxicity During Rat Pregnancy. Journal of Histochemistry and Cytochemistry, 2006, 54, 923-932.	1.3	13
128	The Italian law on body donation: A position paper of the Italian College of Anatomists. Annals of Anatomy, 2021, 238, 151761.	1.0	13
129	Nitroxidergic system in human trigeminal ganglia neurons: A quantitative evaluation. Acta Histochemica, 2010, 112, 444-451.	0.9	12
130	Endothelial Nitric Oxide Synthase in Dorsal Root Ganglia during Chronic Inflammatory Nociception. Cells Tissues Organs, 2013, 197, 159-168.	1.3	12
131	Sirtuin 6 nuclear localization at cortical brain level of young diabetic mice: An immunohistochemical study. Acta Histochemica, 2014, 116, 272-277.	0.9	12
132	Changes in extracellular matrix in subcutaneous small resistance arteries of patients with essential hypertension. Blood Pressure, 2018, 27, 231-239.	0.7	12
133	Cyclosporine A induces vascular fibrosis and heat shock protein expression in rat. International Immunopharmacology, 2005, 5, 169-176.	1.7	11
134	Sodium-DNA for Bone Tissue Regeneration: An Experimental Study in Rat Calvaria. BioMed Research International, 2017, 2017, 1-9.	0.9	11
135	Quantitative Anatomic Comparison of Microsurgical Transcranial, Endoscopic Endonasal, and Transorbital Approaches to the Spheno-Orbital Region. Operative Neurosurgery, 2021, 21, E494-E505.	0.4	11
136	A Focus on Enterochromaffin Cells among the Enteroendocrine Cells: Localization, Morphology, and Role. International Journal of Molecular Sciences, 2022, 23, 3758.	1.8	11
137	Role of mast cells in wound healing process after glass - fiber composite implant in rats. Journal of Cellular and Molecular Medicine, 2006, 10, 946-954.	1.6	10
138	Role of apolipoprotein E in renal damage protection. Histochemistry and Cell Biology, 2011, 135, 571-579.	0.8	10
139	Analysis of three Î¼1â€AP1 subunits during zebrafish development. Developmental Dynamics, 2014, 243, 299-314.	0.8	9
140	AQP1 expression in human gingiva and its correlation with periodontal and peri-implant tissue alterations. Acta Histochemica, 2014, 116, 898-904.	0.9	9
141	Curcumin as a Therapeutic Strategy in Liver Diseases. Nutrients, 2019, 11, 2498.	1.7	8
142	Retroesophageal right subclavian artery associated with a bicarotid trunk and an ectopic origin of vertebral arteries. Surgical and Radiologic Anatomy, 2021, 43, 1491-1495.	0.6	8
143	Depletion of Thymic Macrophages in the Rat by Liposome-Encapsulated Dichloromethylene Diphosphonate.. Archives of Histology and Cytology, 1995, 58, 427-433.	0.2	7
144	Cyclosporine A-induced toxicity in two renal cell culture models (LLC-PK1 and MDCK). The Histochemical Journal, 2002, 34, 27-33.	0.6	7

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145	Nuclear factor-kB and nitric oxide synthases in red blood cells: good or bad in obesity? A preliminary study. European Journal of Histochemistry, 2020, 64, .	0.6	7
146	Expression of non-muscle myosin heavy chain in rat heart after immunosuppressive treatment. International Immunopharmacology, 2006, 6, 962-967.	1.7	6
147	Concentrated Growth Factors (CGF) Combined with Melatonin in Guided Bone Regeneration (GBR): A Case Report. Diagnostics, 2022, 12, 1257.	1.3	6
148	Browning of Adipose Tissue and Sirtuin Involvement. , 0, , .		5
149	Critical Role of NFÎºB in the Pathogenesis of Non-alcoholic Fatty Liver Disease: A Widespread Key Regulator. Current Molecular Medicine, 2021, 21, 495-505.	0.6	5
150	Cyclosporine-A treatment prevents apoptosis in rat lumbar ganglion cells. Acta Histochemica, 2004, 106, 129-135.	0.9	4
151	Altered immunolocalization of heat-shock proteins in human peri-implant gingiva. Acta Histochemica, 2007, 109, 221-227.	0.9	4
152	A Comparative Pilot Study of Two Dental Implant Metals in a Pig Model. Implant Dentistry, 2010, 19, 532-538.	1.7	4
153	Endoscopic-assisted multi-portal compartmental resection of the masticatory space in oral cancer: Anatomical study and preliminary clinical experience. Oral Oncology, 2021, 117, 105269.	0.8	4
154	Involvement of Intestinal Goblet Cells and Changes in Sodium Glucose Transporters Expression: Possible Therapeutic Targets in Autistic BTBR T+Itpr3tf/J Mice. International Journal of Environmental Research and Public Health, 2021, 18, 11328.	1.2	4
155	Fresh frozen bone in oral and maxillofacial surgery. Journal of Dental Sciences, 2015, 10, 115-122.	1.2	3
156	Unusual branch of the lingual artery supplies the infrahyoid muscles. Anatomical Science International, 2020, 95, 153-155.	0.5	3
157	Beneficial Effects of Melatonin on Apolipoprotein-E Knockout Mice by Morphological and 18F-FDG PET/CT Assessments. International Journal of Molecular Sciences, 2020, 21, 2920.	1.8	3
158	Endoscopic Subtemporal Epidural Key-Hole Approach: Quantitative Anatomic Analysis of Three Surgical Corridors. World Neurosurgery, 2021, 152, e128-e137.	0.7	3
159	Role of melatonin in autism spectrum disorders in a male murine transgenic model: Study in the prefrontal cortex. Journal of Neuroscience Research, 2022, 100, 780-797.	1.3	3
160	Resection of the internal carotid artery in selected patients affected by cancer of the skull base. Head and Neck, 2022, 44, 1030-1042.	0.9	3
161	Editorial [Hot topic: Aquaporins and Nervous System: from Bench to Bedside (Guest Editors: Rita) Tj ETQq1 1 0.784314 rgBT /Overlock	1.4	2
162	Response to Reduction of Myeloperoxidase Activity by Melatonin and Pycnogenol May Contribute to their Blood Pressure Lowering Effect. Hypertension, 2010, 56, .	1.3	2

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163	Endothelial and Vascular Smooth Cell Dysfunctions: A Comprehensive Appraisal. , 0, , .		2
164	Assessment of Atlanto-Axial and Mandibular Rotation by Cone Beam Computed Tomography. Journal of Craniofacial Surgery, 2018, 29, 2237-2240.	0.3	2
165	Ghrelin-mediated pathway in Apolipoprotein-E deficient mice: a survival system. American Journal of Translational Research (discontinued), 2019, 11, 4263-4276.	0.0	2
166	Peripheral Purinergic Modulation in Pediatric Orofacial Inflammatory Pain Affects Brainstem Nitroxidergic System: A Translational Research. BioMed Research International, 2022, 2022, 1-12.	0.9	2
167	Neuronal nitric oxide synthase decreased in the peripheral but not in the central nervous system of diabetic rats. Neuroscience Research Communications, 2000, 27, 183-189.	0.2	1
168	Local pentoxifylline administration decreases the formalin induced Fos expression in rat spinal cord. Neuroscience Research Communications, 2001, 29, 155-162.	0.2	1
169	Enzyme Histochemistry on Normal and Pathological Human Thymic Tissues.. Acta Histochemica Et Cytochemica, 1997, 30, 323-329.	0.8	0
170	TEMPOL, a radical scavenger, reduces thermal hyperalgesia and NADPH-d expression in the neurons of trigeminal ganglion of rats with infraorbital nerve constriction. Neuroscience Research Communications, 2001, 29, 147-154.	0.2	0
171	Cyclosporine-A delays the end-plate degeneration in denerved rat muscles. Neuroscience Research Communications, 2002, 31, 85-92.	0.2	0
172	Response to Melatonin Can Mediate Its Vascular Protective Effect by Modulating Free Iron Level by Inhibiting Hypochlorous Acidâ€“Mediated Hemoprotein Heme Destruction. Hypertension, 2011, 57, .	1.3	0
173	NF-Î²B â€” A Key Factor in Atherogenesis and Atheroprogression. , 0, , .		0
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