

Yongchuan Zhou

List of Publications by Year in descending order

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33
papers

736
citations

687220

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580701

25
g-index

39
all docs

39
docs citations

39
times ranked

812
citing authors

#	ARTICLE	IF	CITATIONS
1	Efficient skeletonization of volumetric objects. IEEE Transactions on Visualization and Computer Graphics, 1999, 5, 196-209.	2.9	249
2	Differential regulation of levels of nicotinic receptor subunit transcripts in adult sympathetic neurons after axotomy. , 1998, 34, 164-178.		46
3	Capsaicin inhibits Porphyromonas gingivalis growth, biofilm formation, gingivomucosal inflammatory cytokine secretion, and in vitro osteoclastogenesis. European Journal of Clinical Microbiology and Infectious Diseases, 2014, 33, 211-219.	1.3	40
4	Effects of isatin on rotational behavior and DA levels in caudate putamen in Parkinsonian rats. Brain Research, 2001, 917, 127-132.	1.1	39
5	Worldwide cancer statistics of adolescents and young adults in 2019: a systematic analysis of the Global Burden of Disease Study 2019. ESMO Open, 2021, 6, 100255.	2.0	37
6	Extracting and representing the cortical sulci. IEEE Computer Graphics and Applications, 1999, 19, 49-55.	1.0	35
7	Sonographic characteristics of placental site trophoblastic tumor. Ultrasound in Obstetrics and Gynecology, 2013, 41, 679-684.	0.9	30
8	Distribution of NADPH-diaphorase and nitric oxide synthase-containing neurons in the intramural ganglia of guinea pig urinary bladder. Journal of Anatomy, 1997, 190, 135-145.	0.9	29
9	Short-term, high-dose statins in the prevention of contrast-induced nephropathy: a systematic review and meta-analysis. Clinical Nephrology, 2011, 76, 475-483.	0.4	22
10	Transcriptomic/proteomic identification of allergens in the mite <i>Tyrophagus putrescentiae</i> . Allergy: European Journal of Allergy and Clinical Immunology, 2016, 71, 1635-1639.	2.7	22
11	NH2-terminal fragments of the 130 kDa subunit of myosin phosphatase increase the Ca ²⁺ sensitivity of porcine renal artery. Journal of Physiology, 1999, 516, 55-65.	1.3	21
12	Thrombus Permeability on Dynamic CTA Predicts Good Outcome after Reperfusion Therapy. American Journal of Neuroradiology, 2018, 39, 1854-1859.	1.2	18
13	Effects of Acute Complete Outlet Obstruction on the NADPH-Diaphorase Reactivity in the Intramural Ganglia of the Guinea Pig Urinary Bladder: Light and Electron Microscopic Studies. Journal of Urology, 1997, 158, 916-923.	0.2	14
14	Ovarian metastasis from breast cancer: a comprehensive review. Clinical and Translational Oncology, 2019, 21, 819-827.	1.2	13
15	Colocalization of nitric oxide synthase and some neurotransmitters in the intramural ganglia of the guinea pig urinary bladder. Journal of Comparative Neurology, 1998, 394, 496-505.	0.9	12
16	The behaviour of extended duties dental nurses and the acceptance of fluoride varnish application in preschool children. British Dental Journal, 2012, 213, 603-609.	0.3	11
17	Trepanation and curettage treatment for acute implant periapical lesions. International Journal of Oral and Maxillofacial Surgery, 2012, 41, 171-175.	0.7	11
18	The Exogenously Added Small Subunit of Smooth Muscle Myosin Phosphatase Increases the Ca ²⁺ Sensitivity of the Contractile Apparatus in the Permeabilized Porcine Renal Artery. Biochemical and Biophysical Research Communications, 1999, 254, 158-163.	1.0	10

#	ARTICLE	IF	CITATIONS
19	Major retinal cell components recognized by onchocerciasis sera are associated with the cell surface and nucleoli. <i>Investigative Ophthalmology and Visual Science</i> , 1994, 35, 1089-99.	3.3	9
20	Elevated Serum Levels of the Soluble Form of gp130, the IL-6 Signal Transducer, in HTLV-1 Infection and No Involvement of Alternative Splicing for Its Generation. <i>Microbiology and Immunology</i> , 1998, 42, 109-116.	0.7	8
21	Characteristics of facial skin problems and microbiome variation during wearing masks for fighting against COVID-19. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2021, 35, e853-e855.	1.3	7
22	Immediate early response protein 2 promotes the migration and invasion of hepatocellular carcinoma cells via regulating the activity of Rho GTPases. <i>Neoplasma</i> , 2020, 67, 614-622.	0.7	7
23	Increased NADPH-diaphorase reactivity in bladder afferent pathways following urethral obstruction in guinea pigs. <i>Journal of the Peripheral Nervous System</i> , 1997, 2, 333-42.	1.4	7
24	High levels of socioeconomic deprivation do not inhibit patients' communication of concerns in head and neck cancer review clinics. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2018, 56, 536-539.	0.4	6
25	Upregulation of nicotinamide adenine dinucleotide phosphate-diaphorase reactivity in the ventral horn motoneurons of lumbosacral spinal cord after urethral obstruction in the guinea pig. <i>Neuroscience Research</i> , 1997, 27, 169-174.	1.0	5
26	The behaviour of preschool children receiving fluoride varnish application in a community setting. <i>British Dental Journal</i> , 2013, 215, E11-E11.	0.3	5
27	The video interaction guidance approach applied to teaching communication skills in dentistry. <i>European Journal of Dental Education</i> , 2016, 20, 94-101.	1.0	5
28	Effects of Acute Complete Outlet Obstruction on the NADPH-Diaphorase Reactivity in the Intramural Ganglia of the Guinea Pig Urinary Bladder. <i>Journal of Urology</i> , 1997, 158, 916-923.	0.2	5
29	Expression and function of α_1 -adrenoceptor subtypes in the porcine renal artery. <i>European Journal of Pharmacology</i> , 1998, 341, 95-103.	1.7	4
30	The association of metabolic health obesity with incidence of carotid artery plaque in Chinese adults. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021, 31, 2376-2381.	1.1	4
31	Predictive value of major adverse cardiac events by T2-mapping texture analysis of the myocardial remote zone in patients with acute myocardial infarction. <i>Clinical Radiology</i> , 2022, 77, e241-e249.	0.5	3
32	Generation and Characterization of Antibodies to Adhesion-related Molecules of Retinal Pigment Epithelial Cells. <i>Experimental Eye Research</i> , 1994, 58, 585-593.	1.2	2
33	POS0346...THE THERAPEUTIC EFFECTS OF OMEGA-6 PUFA (PINOLENIC ACID) ON THE TRANSCRIPTOMIC PROFILE OF ACTIVATED PERIPHERAL BLOOD MONONUCLEAR CELLS ISOLATED FROM HEALTHY CONTROLS AND RHEUMATOID ARTHRITIS PATIENTS. <i>Annals of the Rheumatic Diseases</i> , 2021, 80, 402-403.	0.5	0