

Mokrish Ajat

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3786805/publications.pdf>

Version: 2024-02-01

28
papers

431
citations

840776

11
h-index

752698

20
g-index

30
all docs

30
docs citations

30
times ranked

546
citing authors

#	ARTICLE	IF	CITATIONS
1	Synovial fluid proteome profile of surgical versus chemical induced osteoarthritis in rabbits. PeerJ, 2022, 10, e12897.	2.0	2
2	Palatability assessment of prescribed diets on domestic shorthair cats. Veterinary World, 2022, 15, 640-646.	1.7	2
3	Antimicrobial activity and mode of action of terpene linalyl anthranilate against carbapenemase-producing <i>Klebsiella pneumoniae</i> . Journal of Pharmaceutical Analysis, 2021, 11, 210-219.	5.3	27
4	Anti-inflammatory evaluation of <i>Scurrula ferruginea</i> (jack) danser parasitizing on <i>Tecoma stans</i> (L.) H.B.K. in LPS/IFN- γ -induced RAW 264.7 macrophages. Journal of Ethnopharmacology, 2021, 268, 113647.	4.1	3
5	Combinatorial Antimicrobial Efficacy and Mechanism of Linalool Against Clinically Relevant <i>Klebsiella pneumoniae</i> . Frontiers in Microbiology, 2021, 12, 635016.	3.5	13
6	Molecular detection of <i>Theileria</i> species, <i>Anaplasma</i> species, <i>Candidatus Mycoplasma haemobos</i> , <i>Trypanosoma evansi</i> and first evidence of <i>Theileria sinensis</i> -associated bovine anaemia in crossbred Kedah-Kelantan x Brahman cattle. BMC Veterinary Research, 2021, 17, 246.	1.9	4
7	High Granulocyte-Macrophage Colony Stimulating Factor to Interleukin 10 Ratio and Marked Antioxidant Enzyme Activities Predominate in Symptomatic Cattle Naturally Infected with <i>Candidatus Mycoplasma haemobos</i> , <i>Theileria orientalis</i> , <i>Theileria sinensis</i> and <i>Trypanosoma evansi</i> . Animals, 2021, 11, 2235.	2.3	2
8	Synthesis and Characterization of Gefitinib and Paclitaxel Mono and Dual Drug-Loaded Blood Cockle Shells (<i>Anadara granosa</i>)-Derived Aragonite CaCO ₃ Nanoparticles. Nanomaterials, 2021, 11, 1988.	4.1	9
9	LC-MS/MS Proteomic Study of MCF-7 Cell Treated with Dox and Dox-Loaded Calcium Carbonate Nanoparticles Revealed Changes in Proteins Related to Glycolysis, Actin Signalling, and Energy Metabolism. Biology, 2021, 10, 909.	2.8	6
10	An insight on the future therapeutic application potential of <i>Stevia rebaudiana</i> Bertoni for atherosclerosis and cardiovascular diseases. Biomedicine and Pharmacotherapy, 2021, 143, 112207.	5.6	9
11	Comparison of bone and articular cartilage changes in osteoarthritis: a micro-computed tomography and histological study of surgically and chemically induced osteoarthritic rabbit models. Journal of Orthopaedic Surgery and Research, 2021, 16, 663.	2.3	6
12	Rebaudioside A Enhances LDL Cholesterol Uptake in HepG2 Cells via Suppression of HMGR Expression. Reports of Biochemistry and Molecular Biology, 2021, 10, 477-487.	1.4	4
13	Clinical Pathology, Immunopathology and Advanced Vaccine Technology in Bovine Theileriosis: A Review. Pathogens, 2020, 9, 697.	2.8	23
14	First report of pathogenic <i>Leptospira</i> spp. isolated from urine and kidneys of naturally infected cats. PLoS ONE, 2020, 15, e0230048.	2.5	20
15	Mechanisms of Antimicrobial Resistance (AMR) and Alternative Approaches to Overcome AMR. Current Drug Discovery Technologies, 2020, 17, 430-447.	1.2	53
16	Combine Drug Delivery of Thymoquinone-Doxorubicin by Cockle Shell-derived pH-sensitive Aragonite CaCO ₃ Nanoparticles. Nanoscience and Nanotechnology - Asia, 2020, 10, 518-533.	0.7	5
17	High-Dose Edible Bird's Nest Extract (EBN) Upregulates LDL-R via Suppression of HMGR Gene Expression in HEPG2 Cell Lines. Sains Malaysiana, 2020, 49, 2433-2442.	0.5	1
18	Ultrastructural Changes and Antitumor Effects of Doxorubicin/Thymoquinone-Loaded CaCO ₃ Nanoparticles on Breast Cancer Cell Line. Frontiers in Oncology, 2019, 9, 599.	2.8	35

#	ARTICLE	IF	CITATIONS
19	The detection of house dust mite <i>Dermatophagoides farinae</i> , Der f 2 and Zen-1 allergen-specific immunoglobulin E antibodies in dogs with atopic Dermatitis in Malaysia. <i>Veterinary Immunology and Immunopathology</i> , 2019, 212, 43-49.	1.2	6
20	Modified methods of nanoparticles synthesis in pH-sensitive nano-carriers production for doxorubicin delivery on MCF-7 breast cancer cell line. <i>International Journal of Nanomedicine</i> , 2019, Volume 14, 3615-3627.	6.7	18
21	Disruption of KPC-producing <i>Klebsiella pneumoniae</i> membrane via induction of oxidative stress by cinnamon bark (<i>Cinnamomum verum</i> J. Presl) essential oil. <i>PLoS ONE</i> , 2019, 14, e0214326.	2.5	43
22	Opportunities and challenges associated with fecal progesterone metabolite analysis. <i>Veterinary World</i> , 2018, 11, 1466-1472.	1.7	8
23	Proteomic Analysis of Synovial Fluid Obtained From a Dog Diagnosed With Idiopathic Immune-Mediated Polyarthriti. <i>Topics in Companion Animal Medicine</i> , 2017, 32, 24-27.	0.9	3
24	Hepatic stellate cells retain the capacity to synthesize retinyl esters and to store neutral lipids in small lipid droplets in the absence of LRAT. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2017, 1862, 176-187.	2.4	26
25	Expression of complement C5a receptor and the viability of 4T1 tumor cells following agonist-antagonist treatment. <i>Journal of Cancer Research and Therapeutics</i> , 2016, 12, 590.	0.9	0
26	Does Short-Term Dietary Omega-3 Fatty Acid Supplementation Influence Brain Hippocampus Gene Expression of Zinc Transporter-3?. <i>International Journal of Molecular Sciences</i> , 2015, 16, 15800-15810.	4.1	10
27	Replacement of Retinyl Esters by Polyunsaturated Triacylglycerol Species in Lipid Droplets of Hepatic Stellate Cells during Activation. <i>PLoS ONE</i> , 2012, 7, e34945.	2.5	71
28	Synthesis of Glutamate-Zinc-Aluminium-Layered Double Hydroxide Nanobiocomposites and Cell Viability Study. <i>Current Nanoscience</i> , 2008, 4, 391-396.	1.2	20