

S Parasuraman

List of Publications by Year in descending order

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Version: 2024-02-01

124
papers

3,762
citations

304743

22
h-index

138484

58
g-index

126
all docs

126
docs citations

126
times ranked

5960
citing authors

#	ARTICLE	IF	CITATIONS
1	Functional role of natural antioxidants for controlling oxidative stress associated with SARS-Cov-2 infection. <i>Coronaviruses</i> , 2022, 03, .	0.3	1
2	Live, Genetically Attenuated, Cold-Chain-Free Cholera Vaccine—A Research and Development Journey: Light at the End of a Long Tunnel. <i>The Malaysian Journal of Medical Sciences</i> , 2022, 29, 1-7.	0.5	1
3	Caloric Vestibular Stimulation Induced Enhancement of Behavior and Neurotrophic Factors in Chronic Mild Stress Induced Rats. <i>Frontiers in Pharmacology</i> , 2022, 13, .	3.5	1
4	Antidiabetic and Antihyperlipidemic Effects of Methanolic Extract of Leaves of <i>Spondias mombin</i> in Streptozotocin-Induced Diabetic Rats. <i>Frontiers in Physiology</i> , 2022, 13, .	2.8	9
5	Preclinical Models for Wound-Healing and Repair Studies. , 2021, , 397-429.		0
6	Wound Healing Activity of Herbal Ointment Containing the Extracts of <i>Hibiscus rosa-sinensis</i> Flowers and <i>Curcuma longa</i> Rhizomes. <i>Free Radicals and Antioxidants</i> , 2021, 10, 86-88.	0.3	0
7	Effect of Epigallocatechin Gallate on Cadmium Chloride-Induced Changes in Behavior, Biochemical Parameters and Spermatogenesis of Male Sprague Dawley Rats. , 2021, 5, 549-554.		0
8	In vitro Antioxidant Activity of Methanolic and Ethanolic Extracts of seeds of <i>Macrotyloma uniflorum</i> . <i>Free Radicals and Antioxidants</i> , 2021, 11, 24-26.	0.3	2
9	Siddha, an Indigenous Medical System of Peninsular India. , 2020, , 9-21.		2
10	Exploring Antimicrobials from the Flora and Fauna of Marine: Opportunities and Limitations. <i>Current Drug Discovery Technologies</i> , 2020, 17, 507-514.	1.2	4
11	Antimicrobial Activity of Extracts of Bark of <i>Cinnamomum cassia</i> and <i>Cinnamomum zeylanicum</i> . <i>International Journal of Pharmaceutical Investigation</i> , 2020, 10, 141-145.	0.3	2
12	Antioxidant and Antidiabetic Activities of Methanolic extract of Bark of <i>Cinnamomum zeylanicum</i> in Diabetic Rats. <i>Free Radicals and Antioxidants</i> , 2020, 10, 16-23.	0.3	4
13	Effect of Epigallocatechin Gallate on Cadmium Chloride-induced Oxidative Stress in Female Sprague Dawley Rats. <i>Free Radicals and Antioxidants</i> , 2020, 10, 29-34.	0.3	2
14	Therapeutic Potential of Chymase Inhibitors in Cardiovascular Diseases: An Overview. <i>Indian Journal of Pharmaceutical Education and Research</i> , 2020, 54, 509-516.	0.6	0
15	Insignificant antidiabetic activities of ethanolic extracts of seeds of <i>Archidendron pauciflorum</i> . <i>Journal of Pharmaceutical Negative Results</i> , 2020, 11, 47.	0.2	2
16	Effect of epigallocatechin gallate on aluminum chloride-induced changes in behavior, biochemical parameters, and spermatogenesis of Sprague-Dawley rats. <i>Beni-Suef University Journal of Basic and Applied Sciences</i> , 2020, 9, .	2.0	4
17	Antidiabetic and Antihyperlipidemic Activities of Methanolic Extract of Leaves of <i>Coccinia grandis</i> in Diabetic Rats. <i>International Journal of Research in Pharmaceutical Sciences</i> , 2020, 11, 2324-2331.	0.1	2
18	Overview of Safety Assessment and Toxicological Screening of Dermal Formulations. <i>SBV Journal of Basic Clinical and Applied Health Science</i> , 2020, 3, 96-103.	0.1	2

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19	Lifestyle Impact on Cognitive Decline and Neurodegeneration Overview groupview. Free Radicals and Antioxidants, 2020, 9, 52-57.	0.3	0
20	Undeserved Authorships Problems in Scholarly Journals: Issues and Guidelines. Journal of Young Pharmacists, 2020, 12, 01-02.	0.2	0
21	Repeated dose toxicity evaluation of a cold chain-free, live, attenuated oral cholera vaccine in Sprague Dawley rats. Vaccine, 2019, 37, 711-720.	3.8	4
22	Insights into the key structural features of triazolothienopyrimidines as anti-HIV agents using QSAR, molecular docking, and pharmacophore modeling. Structural Chemistry, 2019, 30, 1471-1484.	2.0	4
23	Antidiabetic and antihyperlipidemic effects of a methanolic extract of <i>Mimosa pudica</i> (Fabaceae) in diabetic rats. Egyptian Journal of Basic and Applied Sciences, 2019, 6, 137-148.	0.6	16
24	Effect of ethanolic extract of leaves of <i>Solanum trilobatum</i> on scopolamine-induced memory impairment in Sprague Dawley rats. Journal of Pharmaceutical Negative Results, 2019, 10, 41.	0.2	2
25	Exploration of antioxidant capacity of extracts of <i>Perna viridis</i> , a marine bivalve. Pharmacognosy Magazine, 2019, 15, 402.	0.6	4
26	Herbal Drug Discovery: Challenges and Perspectives. Current Pharmacogenomics and Personalized Medicine, 2018, 16, 63-68.	0.2	30
27	Health hazards with electromagnetic radiation. International Journal of Pharmaceutical Investigation, 2018, 8, 157.	0.3	5
28	Frequency of Chemotherapy Medication Errors: A Systematic Review. Journal of Pharmacology and Pharmacotherapeutics, 2018, 9, 86-91.	0.4	16
29	Lipid-lowering effect of hydroalcoholic extracts of <i>Gynura procumbens</i> in Chemical- and High-fat diet-induced hyperlipidemic rats. Pharmacognosy Magazine, 2018, 14, 184.	0.6	5
30	Antioxidant and antidiabetic activities of methanolic extract of <i>Cinnamomum cassia</i> . Pharmacognosy Research (discontinued), 2018, 10, 237.	0.6	3
31	Does Electromagnetic Radiation affect drug stability?. Journal of Young Pharmacists, 2018, 10, 01-02.	0.2	2
32	Lack of antidiabetic effect of ethanolic extract of leaves of <i>Solanum trilobatum</i> Linn (Solanaceae). Journal of Pharmaceutical Negative Results, 2018, 9, 49.	0.2	1
33	Journal of Young Pharmacists - Fact sheet. Journal of Young Pharmacists, 2018, 10, 249-249.	0.2	0
34	Acyclovir-Polyethylene Glycol 6000 Binary Dispersions: Mechanistic Insights. AAPS PharmSciTech, 2017, 18, 2085-2094.	3.3	4
35	Acute and subchronic toxicity studies of methanol extract of <i>Polygonum minus</i> leaves in Sprague Dawley rats. Regulatory Toxicology and Pharmacology, 2017, 86, 33-41.	2.7	24
36	Curcumin: the spicy modulator of breast carcinogenesis. Journal of Experimental and Clinical Cancer Research, 2017, 36, 98.	8.6	108

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37	Smartphone usage and increased risk of mobile phone addiction: A concurrent study. International Journal of Pharmaceutical Investigation, 2017, 7, 125.	0.3	132
38	New Editorial Board (2017-18) " Widening the scope of the "Journal of Pharmaceutical Negative Research (JPNR)"into biomedical research. Journal of Pharmaceutical Negative Results, 2017, 8, 1.	0.2	1
39	Ameliorative effect of curcumin on olanzapine-induced obesity in Sprague-Dawley rats. Pharmacognosy Research (discontinued), 2017, 9, 247.	0.6	11
40	Evaluation of Clinical Efficacy of Metformin Therapy in Polycystic Ovary Syndrome. Journal of Young Pharmacists, 2017, 9, 277-279.	0.2	1
41	Investigation of mast cell stabilization and antiulcer activity of protein extract of Perna viridis. Journal of Pharmaceutical Negative Results, 2017, 8, 37.	0.2	0
42	Let's not ignore when the patient snores in clinic: An alarming call for oral health care professionals. Journal of Young Pharmacists, 2017, 9, 01-02.	0.2	0
43	Poor antimicrobial activity of methanol and ethanol extract of leaves of Solanum trilobatum Linn.. Journal of Pharmaceutical Negative Results, 2017, 8, 53.	0.2	0
44	Antibiotics Risk of Obesity in Children: Major Threats in Healthcare System. Journal of Young Pharmacists, 2017, 9, 451-452.	0.2	0
45	Optimization and in-vivo evaluation of isradipine nanoparticles using Box-Behnken design surface response methodology. OpenNano, 2016, 1, 1-15.	4.8	31
46	Evaluation of in-vivo antitumor activity of cleistanthin B in Swiss albino mice. Journal of Traditional and Complementary Medicine, 2016, 6, 383-388.	2.7	11
47	Influence of extracting solvent on pharmacological activity and cytotoxicity of Polygonum minus, a commonly consumed herb in Southeast Asia. Pharmacognosy Magazine, 2016, 12, 424.	0.6	5
48	Overviews of biological importance of quercetin: A bioactive flavonoid. Pharmacognosy Reviews, 2016, 10, 84.	1.2	930
49	Hypertension influences the exponential progression of inflammation and oxidative stress in streptozotocin-induced diabetic kidney. Journal of Pharmacology and Pharmacotherapeutics, 2016, 7, 159-164.	0.4	6
50	Mobile phone mania: Arising global threat in public health. Journal of Natural Science, Biology and Medicine, 2016, 7, 198.	1.0	20
51	Mechanistic insights into acyclovir-polyethylene glycol 20000 binary dispersions. International Journal of Pharmaceutical Investigation, 2016, 6, 194.	0.3	1
52	Behavioral, biochemical, and pathological alterations induced by electromagnetic radiation in Sprague-Dawley rats. BLDE University Journal of Health Sciences, 2016, 1, 61.	0.0	2
53	Challenges and Opportunities in Integrated Curriculum of Health Professions Education - A Critical View. Indian Journal of Pharmaceutical Education and Research, 2016, 50, 502-503.	0.6	2
54	Ameliorative Effect of Quercetin on Methotrexate Induced Toxicity in Sprague-Dawley Rats: A Histopathological Study. Indian Journal of Pharmaceutical Education and Research, 2016, 50, S200-S208.	0.6	13

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55	Investigation of Stressors Affecting a sample of Pharmacy Students and the Coping Strategies Employed using Modified Academic Stressors Scale and Brief Cope Scale: a Prospective Study. Journal of Young Pharmacists, 2016, 8, 122-127.	0.2	16
56	Effect of Nitric Acid on Cutaneous and Plantar warts—a case report. Journal of Young Pharmacists, 2016, 8, 159-160.	0.2	1
57	Newly Developed and Validated Method of Montelukast Sodium Estimation in Tablet Dosage Form by Ultraviolet Spectroscopy and Reverse Phase - High Performance Liquid Chromatography. Pharmacology Toxicology and Biomedical Reports, 2016, 2, 27-30.	0.0	10
58	Urtica dioica L., (Urticaceae): A Stinging Nettle. Systematic Reviews in Pharmacy (discontinued), 2016, 5, 6-8.	0.2	26
59	Animal Model for Obesity-An Overview. Systematic Reviews in Pharmacy (discontinued), 2016, 6, 9-12.	0.2	3
60	Analysis of correlation between defecation posture and risk of urinary tract infections among adolescent populations. Environmental Disease, 2016, 1, 77.	0.1	2
61	Effect of Ganoderma lucidum on MPTP induced behavioral alterations in Swiss albino mice. Journal of Young Pharmacists, 2016, 8, 194-197.	0.2	2
62	Antiarthritic activity of a polyherbal formulation against Freund's complete adjuvant induced arthritis in Female Wistar rats. Journal of Basic and Clinical Pharmacy, 2015, 6, 77.	9.3	15
63	Knowledge about the availability of the pharmacist in the Nuclear Medicine Department: A questionnaire-based study among health-care professionals. Journal of Basic and Clinical Pharmacy, 2015, 6, 19.	9.3	0
64	Evaluation of Antidiabetic and Antihyperlipidemic Effects of Hydroalcoholic Extract of Leaves of Ocimum tenuiflorum (Lamiaceae) and Prediction of Biological Activity of its Phytoconstituents. Pharmacognosy Research (discontinued), 2015, 7, 156.	0.6	30
65	Violation of publication ethics in manuscripts: Analysis and perspectives. Journal of Pharmacology and Pharmacotherapeutics, 2015, 6, 94-97.	0.4	8
66	Review on <i>Polygonum minus</i> . Huds, a commonly used food additive in Southeast Asia. Pharmacognosy Research (discontinued), 2015, 7, 1.	0.6	29
67	A retrospective study on the incidences of adverse drug events and analysis of the contributing trigger factors. Journal of Basic and Clinical Pharmacy, 2015, 6, 64.	9.3	13
68	Evaluation of analgesic, anti-inflammatory, antipyretic and antiulcer effect of aqueous and methanol extracts of leaves of <i>Polygonum minus</i> Huds. (Polygonaceae) in rodents. Archives of Medicine and Health Sciences, 2015, 3, 12.	0.1	3
69	The Nine-Star Pharmacist: An Overview. Journal of Young Pharmacists, 2015, 7, 281-284.	0.2	17
70	Retro-orbital Blood Sample Collection in Rats-a Video Article. Pharmacology Toxicology and Biomedical Reports, 2015, 1, 37-40.	0.0	18
71	Assessment of Pharmaceutical Care Services Provided by a Community Pharmacy in Kedah, Malaysia. Pharmacology Toxicology and Biomedical Reports, 2015, 1, 73-80.	0.0	2
72	Prospective on publishing negative results. Journal of Pharmaceutical Negative Results, 2015, 6, 1.	0.2	1

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73	Environmental Safety â€œ Breath for Next Generation. Journal of Young Pharmacists, 2015, 7, 61-62.	0.2	1
74	The unveiling of Pharmacology, Toxicology and Biomedical Reports (PTB Reports). Pharmacology Toxicology and Biomedical Reports, 2015, 1, 1-1.	0.0	0
75	Standard measures of scientific journalsâ€™ credibilityâ€™ current and future perspectives. Journal of Young Pharmacists, 2015, 7, 139-142.	0.2	0
76	Exploring the pharmacological and pharmacotherapeutic effects of yoga. Pharmacology Toxicology and Biomedical Reports, 2015, 2, 06-10.	0.0	2
77	Development and Validation of Acyclovir HPLC External Standard Method in Human Plasma: Application to Pharmacokinetic Studies. Advances in Pharmaceutics, 2014, 2014, 1-5.	0.5	7
78	Revised National Tuberculosis Control Program regimens with and without directly observed treatment, short-course: A comparative study of therapeutic cure rate and adverse reactions. Perspectives in Clinical Research, 2014, 5, 16.	1.0	10
79	Seven-star pharmacist concept by World Health Organization. Journal of Young Pharmacists, 2014, 6, 1-3.	0.2	26
80	Polyherbal formulation: Concept of ayurveda. Pharmacognosy Reviews, 2014, 8, 73.	1.2	314
81	Sub-chronic toxicological evaluation of cleistanthin A and cleistanthin B from the leaves of Cleistanthus collinus (Roxb.). Toxicology Reports, 2014, 1, 596-611.	3.3	13
82	Identification of natural inhibitors against angiotensin I converting enzyme for cardiac safety using induced fit docking and MM-GBSA studies. Pharmacognosy Magazine, 2014, 10, 639.	0.6	32
83	Antidiabetic Activity of Polyherbal Formulation in Streptozotocin â€œ Nicotinamide Induced Diabetic Wistar Rats. Journal of Traditional and Complementary Medicine, 2014, 4, 108-117.	2.7	72
84	Evaluation of sub-chronic toxic effects of petroleum ether, a laboratory solvent in Sprague-Dawley rats. Journal of Basic and Clinical Pharmacy, 2014, 5, 89.	9.3	13
85	Evaluation of the antihypertensive activity and alpha adrenergic receptor interaction of cleistanthins A and B. Journal of Basic and Clinical Pharmacy, 2014, 5, 109.	9.3	5
86	Evaluation of free radical scavenging properties and hypoglycemic activity of ethanolic extract of Tridax procumbens Linn. in Wistar rats. Drug Development and Therapeutics, 2014, 5, 164.	0.3	5
87	Antioxidant and drug metabolism. Free Radicals and Antioxidants, 2014, 4, 1-2.	0.3	1
88	Effect of vasectomy on testis and epididymis in adult male Swiss albino mice: Histological and histometric study. Indian Journal of Pharmaceutical Education and Research, 2014, 48, 55-64.	0.6	1
89	Human in Wi-Fi zone!. Journal of Young Pharmacists, 2014, 6, 1-2.	0.2	0
90	Do antioxidants promote cancer growth?. Journal of Young Pharmacists, 2014, 7, 1-1.	0.2	0

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91	Author's reply. Perspectives in Clinical Research, 2014, 5, 141-2.	1.0	0
92	Antihyperlipidemic effect of Angiosifa, a polyherbal formulation, in Spragueâ€Dawley rats. Pharmacognosy Journal, 2013, 5, 221-227.	0.8	2
93	Estimation of plasma levels of warfarin and 7-hydroxy warfarin by high performance liquid chromatography in patients receiving warfarin therapy. Journal of Young Pharmacists, 2013, 5, 13-17.	0.2	16
94	Issues in manuscript writing. Journal of Young Pharmacists, 2013, 5, 35-37.	0.2	2
95	Journal of Young Pharmacists: Now published with Elsevier. Journal of Young Pharmacists, 2013, 5, 1-2.	0.2	1
96	Simple and sensitive method for the analysis of ketorolac in human plasma using high-performance liquid chromatography. Journal of Young Pharmacists, 2013, 5, 98-101.	0.2	6
97	Insignificant effect of cleistanthin A and cleistanthin B on motor function in animal models. Journal of Pharmaceutical Negative Results, 2013, 4, 66.	0.2	1
98	Anti-arthritic activity of ethanolic extract of Tridax procumbens (Linn.) in Sprague Dawley rats. Pharmacognosy Research (discontinued), 2013, 5, 113.	0.6	31
99	Antidiabetic and antihyperlipidemic effects of an ethanolic extract of the whole plant of Tridax procumbens (Linn.) in streptozotocin-induced diabetic rats. Journal of Basic and Clinical Pharmacy, 2013, 4, 88.	9.3	27
100	Hepatoprotective activity of Clearliv a polyherbal formulation in Wistar rats. Archives of Medicine and Health Sciences, 2013, 1, 120.	0.1	6
101	The effects of aqueous extract of Cleistanthus collinus (Roxb.) (Euphorbiaceae) leaves on rat blood pressure. Pharmacognosy Research (discontinued), 2012, 4, 178.	0.6	2
102	Molecular docking and ex vivo pharmacological evaluation of constituents of the leaves of Cleistanthus collinus (Roxb.) (Euphorbiaceae). Indian Journal of Pharmacology, 2012, 44, 197.	0.7	15
103	Biodistribution properties of cleistanthin A and cleistanthin B using magnetic resonance imaging in a normal and tumoric animal model. Pharmacognosy Magazine, 2012, 8, 129.	0.6	4
104	Protein data bank. Journal of Pharmacology and Pharmacotherapeutics, 2012, 3, 351.	0.4	50
105	Evaluation of Oxidative Stress and Antioxidant Status in Patients with Cardiovascular Disease in Rural Populations of the Nilgiris, South India. ISRN Pharmacology, 2012, 2012, 1-6.	1.6	21
106	Antidiabetic activity of stem bark of Bauhinia variegata in alloxan-induced hyperglycemic rats. Journal of Pharmacology and Pharmacotherapeutics, 2012, 3, 64-66.	0.4	22
107	Role of community pharmacists in improving knowledge and glycemic control of type 2 diabetes. Perspectives in Clinical Research, 2012, 3, 26.	1.0	23
108	Wound healing activity of Hemidesmus indicus formulation. Journal of Pharmacology and Pharmacotherapeutics, 2012, 3, 66.	0.4	7

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109	My Vision: J Young Pharm. Journal of Young Pharmacists, 2012, 4, 127-128.	0.2	1
110	Effects of Curcumin and Telmisartan on Olanzapine and high fructose diet induced Metabolic Syndrome in Sprague Dawly Rats. Pharmacognosy Journal, 2012, 4, 25-29.	0.8	0
111	Evolutionarily Conserved Essential Genes from Arctic Bacteria: A Tool for Vaccination. Journal of Young Pharmacists, 2012, 4, 55-57.	0.2	0
112	Diuretic Effects of Cleistanthin A and Cleistanthin B from the Leaves of Cleistanthus Collinus in Wistar Rats. Journal of Young Pharmacists, 2012, 4, 73-77.	0.2	12
113	Measurement of invasive blood pressure in rats. Journal of Pharmacology and Pharmacotherapeutics, 2012, 3, 172-7.	0.4	54
114	Prediction of activity spectra for substances. Journal of Pharmacology and Pharmacotherapeutics, 2011, 2, 52-53.	0.4	103
115	Effects of Cleistanthins A and B on Blood Pressure and Electrocardiogram in Wistar Rats. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2011, 66, 581-587.	1.4	12
116	Effect of cleistanthin A and B on adrenergic and cholinergic receptors. Pharmacognosy Magazine, 2011, 7, 243.	0.6	17
117	Protocol for middle cerebral artery occlusion by an intraluminal suture method. Journal of Pharmacology and Pharmacotherapeutics, 2011, 2, 36-39.	0.4	40
118	Rat guide: A guide to health, medication use, breeding, and care of rats. Journal of Pharmacology and Pharmacotherapeutics, 2011, 2, 313-314.	0.4	10
119	Toxicological screening. Journal of Pharmacology and Pharmacotherapeutics, 2011, 2, 74-79.	0.4	335
120	Evaluation of DNA damage using single-cell gel electrophoresis (Comet Assay). Journal of Pharmacology and Pharmacotherapeutics, 2011, 2, 107-111.	0.4	155
121	Effects of Cleistanthins A and B on Blood Pressure and Electrocardiogram in Wistar Rats. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2011, 66, 0581.	1.4	3
122	Blood sample collection in small laboratory animals. Journal of Pharmacology and Pharmacotherapeutics, 2010, 1, 87-93.	0.4	624
123	Free radical scavenging property and diuretic effect of triglize, a polyherbal formulation in experimental models. Journal of Pharmacology and Pharmacotherapeutics, 2010, 1, 38.	0.4	23
124	A Review on Adverse Health Effects of Laboratory Volatile Solvents. International Journal of Clinical Therapeutics and Diagnosis, 0, , 59-63.	0.0	1