

# 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	Overviews of biological importance of quercetin: A bioactive flavonoid. <i>Pharmacognosy Reviews</i> , 2016, 10, 84.	1.2	930
2	Blood sample collection in small laboratory animals. <i>Journal of Pharmacology and Pharmacotherapeutics</i> , 2010, 1, 87-93.	0.4	624
3	Toxicological screening. <i>Journal of Pharmacology and Pharmacotherapeutics</i> , 2011, 2, 74-79.	0.4	335
4	Polyherbal formulation: Concept of ayurveda. <i>Pharmacognosy Reviews</i> , 2014, 8, 73.	1.2	314
5	Evaluation of DNA damage using single-cell gel electrophoresis (Comet Assay). <i>Journal of Pharmacology and Pharmacotherapeutics</i> , 2011, 2, 107-111.	0.4	155
6	Smartphone usage and increased risk of mobile phone addiction: A concurrent study. <i>International Journal of Pharmaceutical Investigation</i> , 2017, 7, 125.	0.3	132
7	Curcumin: the spicy modulator of breast carcinogenesis. <i>Journal of Experimental and Clinical Cancer Research</i> , 2017, 36, 98.	8.6	108
8	Prediction of activity spectra for substances. <i>Journal of Pharmacology and Pharmacotherapeutics</i> , 2011, 2, 52-53.	0.4	103
9	Antidiabetic Activity of Polyherbal Formulation in Streptozotocin " Nicotinamide Induced Diabetic Wistar Rats. <i>Journal of Traditional and Complementary Medicine</i> , 2014, 4, 108-117.	2.7	72
10	Measurement of invasive blood pressure in rats. <i>Journal of Pharmacology and Pharmacotherapeutics</i> , 2012, 3, 172-7.	0.4	54
11	Protein data bank. <i>Journal of Pharmacology and Pharmacotherapeutics</i> , 2012, 3, 351.	0.4	50
12	Protocol for middle cerebral artery occlusion by an intraluminal suture method. <i>Journal of Pharmacology and Pharmacotherapeutics</i> , 2011, 2, 36-39.	0.4	40
13	Identification of natural inhibitors against angiotensin I converting enzyme for cardiac safety using induced fit docking and MM-GBSA studies. <i>Pharmacognosy Magazine</i> , 2014, 10, 639.	0.6	32
14	Anti-arthritis activity of ethanolic extract of <i>Tridax procumbens</i> (Linn.) in Sprague Dawley rats. <i>Pharmacognosy Research (discontinued)</i> , 2013, 5, 113.	0.6	31
15	Optimization and in-vivo evaluation of isradipine nanoparticles using Box-Behnken design surface response methodology. <i>OpenNano</i> , 2016, 1, 1-15.	4.8	31
16	Evaluation of Antidiabetic and Antihyperlipidemic Effects of Hydroalcoholic Extract of Leaves of <i>Ocimum tenuiflorum</i> (Lamiaceae) and Prediction of Biological Activity of its Phytoconstituents. <i>Pharmacognosy Research (discontinued)</i> , 2015, 7, 156.	0.6	30
17	Herbal Drug Discovery: Challenges and Perspectives. <i>Current Pharmacogenomics and Personalized Medicine</i> , 2018, 16, 63-68.	0.2	30
18	Review on <i>Polygonum minus</i> . Huds, a commonly used food additive in Southeast Asia. <i>Pharmacognosy Research (discontinued)</i> , 2015, 7, 1.	0.6	29

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19	Antidiabetic and antihyperlipidemic effects of an ethanolic extract of the whole plant of <i>Tridax procumbens</i> (Linn.) in streptozotocin-induced diabetic rats. <i>Journal of Basic and Clinical Pharmacy</i> , 2013, 4, 88.	9.3	27
20	Seven-star pharmacist concept by World Health Organization. <i>Journal of Young Pharmacists</i> , 2014, 6, 1-3.	0.2	26
21	<i>Urtica dioica</i> L., (Urticaceae): A Stinging Nettle. <i>Systematic Reviews in Pharmacy (discontinued)</i> , 2016, 5, 6-8.	0.2	26
22	Acute and subchronic toxicity studies of methanol extract of <i>Polygonum minus</i> leaves in Sprague Dawley rats. <i>Regulatory Toxicology and Pharmacology</i> , 2017, 86, 33-41.	2.7	24
23	Role of community pharmacists in improving knowledge and glycemic control of type 2 diabetes. <i>Perspectives in Clinical Research</i> , 2012, 3, 26.	1.0	23
24	Free radical scavenging property and diuretic effect of triglize, a polyherbal formulation in experimental models. <i>Journal of Pharmacology and Pharmacotherapeutics</i> , 2010, 1, 38.	0.4	23
25	Antidiabetic activity of stem bark of <i>Bauhinia variegata</i> in alloxan-induced hyperglycemic rats. <i>Journal of Pharmacology and Pharmacotherapeutics</i> , 2012, 3, 64-66.	0.4	22
26	Evaluation of Oxidative Stress and Antioxidant Status in Patients with Cardiovascular Disease in Rural Populations of the Nilgiris, South India. <i>ISRN Pharmacology</i> , 2012, 2012, 1-6.	1.6	21
27	Mobile phone mania: Arising global threat in public health. <i>Journal of Natural Science, Biology and Medicine</i> , 2016, 7, 198.	1.0	20
28	Retro-orbital Blood Sample Collection in Rats-a Video Article. <i>Pharmacology Toxicology and Biomedical Reports</i> , 2015, 1, 37-40.	0.0	18
29	Effect of cleistanthin A and B on adrenergic and cholinergic receptors. <i>Pharmacognosy Magazine</i> , 2011, 7, 243.	0.6	17
30	The Nine-Star Pharmacist: An Overview. <i>Journal of Young Pharmacists</i> , 2015, 7, 281-284.	0.2	17
31	Estimation of plasma levels of warfarin and 7-hydroxy warfarin by high performance liquid chromatography in patients receiving warfarin therapy. <i>Journal of Young Pharmacists</i> , 2013, 5, 13-17.	0.2	16
32	Antidiabetic and antihyperlipidemic effects of a methanolic extract of <i>Mimosa pudica</i> (Fabaceae) in diabetic rats. <i>Egyptian Journal of Basic and Applied Sciences</i> , 2019, 6, 137-148.	0.6	16
33	Frequency of Chemotherapy Medication Errors: A Systematic Review. <i>Journal of Pharmacology and Pharmacotherapeutics</i> , 2018, 9, 86-91.	0.4	16
34	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. <i>Journal of Young Pharmacists</i> , 2016, 8, 122-127.	0.2	16
35	Molecular docking and ex vivo pharmacological evaluation of constituents of the leaves of <i>Cleistanthus collinus</i> (Roxb.) (Euphorbiaceae). <i>Indian Journal of Pharmacology</i> , 2012, 44, 197.	0.7	15
36	Antiarthritic activity of a polyherbal formulation against Freund's complete adjuvant induced arthritis in Female Wistar rats. <i>Journal of Basic and Clinical Pharmacy</i> , 2015, 6, 77.	9.3	15

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37	Sub-chronic toxicological evaluation of cleistanthin A and cleistanthin B from the leaves of <i>Cleistanthus collinus</i> (Roxb.). <i>Toxicology Reports</i> , 2014, 1, 596-611.	3.3	13
38	Evaluation of sub-chronic toxic effects of petroleum ether, a laboratory solvent in Sprague-Dawley rats. <i>Journal of Basic and Clinical Pharmacy</i> , 2014, 5, 89.	9.3	13
39	A retrospective study on the incidences of adverse drug events and analysis of the contributing trigger factors. <i>Journal of Basic and Clinical Pharmacy</i> , 2015, 6, 64.	9.3	13
40	Ameliorative Effect of Quercetin on Methotrexate Induced Toxicity in Sprague-Dawley Rats: A Histopathological Study. <i>Indian Journal of Pharmaceutical Education and Research</i> , 2016, 50, S200-S208.	0.6	13
41	Effects of Cleistanthins A and B on Blood Pressure and Electrocardiogram in Wistar Rats. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2011, 66, 581-587.	1.4	12
42	Diuretic Effects of Cleistanthin A and Cleistanthin B from the Leaves of <i>Cleistanthus Collinus</i> in Wistar Rats. <i>Journal of Young Pharmacists</i> , 2012, 4, 73-77.	0.2	12
43	Evaluation of inÂvivo antitumor activity of cleistanthin B in Swiss albino mice. <i>Journal of Traditional and Complementary Medicine</i> , 2016, 6, 383-388.	2.7	11
44	Ameliorative effect of curcumin on olanzapine-induced obesity in Sprague-Dawley rats. <i>Pharmacognosy Research (discontinued)</i> , 2017, 9, 247.	0.6	11
45	Rat guide: A guide to health, medication use, breeding, and care of rats. <i>Journal of Pharmacology and Pharmacotherapeutics</i> , 2011, 2, 313-314.	0.4	10
46	Revised National Tuberculosis Control Program regimens with and without directly observed treatment, short-course: A comparative study of therapeutic cure rate and adverse reactions. <i>Perspectives in Clinical Research</i> , 2014, 5, 16.	1.0	10
47	Newly Developed and Validated Method of Montelukast Sodium Estimation in Tablet Dosage Form by Ultraviolet Spectroscopy and Reverse Phase - High Performance Liquid Chromatography. <i>Pharmacology Toxicology and Biomedical Reports</i> , 2016, 2, 27-30.	0.0	10
48	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
49	Violation of publication ethics in manuscripts: Analysis and perspectives. <i>Journal of Pharmacology and Pharmacotherapeutics</i> , 2015, 6, 94-97.	0.4	8
50	Wound healing activity of <i>Hemidesmus indicus</i> formulation. <i>Journal of Pharmacology and Pharmacotherapeutics</i> , 2012, 3, 66.	0.4	7
51	Development and Validation of Acyclovir HPLC External Standard Method in Human Plasma: Application to Pharmacokinetic Studies. <i>Advances in Pharmaceutics</i> , 2014, 2014, 1-5.	0.5	7
52	Simple and sensitive method for the analysis of ketorolac in human plasma usingÂhigh-performance liquid chromatography. <i>Journal of Young Pharmacists</i> , 2013, 5, 98-101.	0.2	6
53	Hypertension influences the exponential progression of inflammation and oxidative stress in streptozotocin-induced diabetic kidney. <i>Journal of Pharmacology and Pharmacotherapeutics</i> , 2016, 7, 159-164.	0.4	6
54	Hepatoprotective activity of Clearliv a polyherbal formulation in Wistar rats. <i>Archives of Medicine and Health Sciences</i> , 2013, 1, 120.	0.1	6

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55	Influence of extracting solvent on pharmacological activity and cytotoxicity of Polygonum minus, a commonly consumed herb in Southeast Asia. <i>Pharmacognosy Magazine</i> , 2016, 12, 424.	0.6	5
56	Evaluation of the antihypertensive activity and alpha adrenergic receptor interaction of cleistanthins A and B. <i>Journal of Basic and Clinical Pharmacy</i> , 2014, 5, 109.	9.3	5
57	Evaluation of free radical scavenging properties and hypoglycemic activity of ethanolic extract of <i>Tridax procumbens</i> Linn. in Wistar rats. <i>Drug Development and Therapeutics</i> , 2014, 5, 164.	0.3	5
58	Health hazards with electromagnetic radiation. <i>International Journal of Pharmaceutical Investigation</i> , 2018, 8, 157.	0.3	5
59	Lipid-lowering effect of hydroalcoholic extracts of <i>Gynura procumbens</i> in Chemical- and High-fat diet-induced hyperlipidemic rats. <i>Pharmacognosy Magazine</i> , 2018, 14, 184.	0.6	5
60	Biodistribution properties of cleistanthin A and cleistanthin B using magnetic resonance imaging in a normal and tumoric animal model. <i>Pharmacognosy Magazine</i> , 2012, 8, 129.	0.6	4
61	Acyclovir-Polyethylene Glycol 6000 Binary Dispersions: Mechanistic Insights. <i>AAPS PharmSciTech</i> , 2017, 18, 2085-2094.	3.3	4
62	Repeated dose toxicity evaluation of a cold chain-free, live, attenuated oral cholera vaccine in Sprague Dawley rats. <i>Vaccine</i> , 2019, 37, 711-720.	3.8	4
63	Insights into the key structural features of triazolothienopyrimidines as anti-HIV agents using QSAR, molecular docking, and pharmacophore modeling. <i>Structural Chemistry</i> , 2019, 30, 1471-1484.	2.0	4
64	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
65	Exploration of antioxidant capacity of extracts of <i>Perna viridis</i> , a marine bivalve. <i>Pharmacognosy Magazine</i> , 2019, 15, 402.	0.6	4
66	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
67	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
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. <i>Archives of Medicine and Health Sciences</i> , 2015, 3, 12.	0.1	3
69	Antioxidant and antidiabetic activities of methanolic extract of <i>Cinnamomum cassia</i> . <i>Pharmacognosy Research (discontinued)</i> , 2018, 10, 237.	0.6	3
70	Animal Model for Obesity-An Overview. <i>Systematic Reviews in Pharmacy (discontinued)</i> , 2016, 6, 9-12.	0.2	3
71	Effects of Cleistanthins A and B on Blood Pressure and Electrocardiogram in Wistar Rats. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2011, 66, 0581.	1.4	3
72	The effects of aqueous extract of <i>Cleistanthus collinus</i> (Roxb.) (Euphorbiaceae) leaves on rat blood pressure. <i>Pharmacognosy Research (discontinued)</i> , 2012, 4, 178.	0.6	2

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73	Antihyperlipidemic effect of Angiosifa, a polyherbal formulation, in Sprague-Dawley rats. <i>Pharmacognosy Journal</i> , 2013, 5, 221-227.	0.8	2
74	Issues in manuscript writing. <i>Journal of Young Pharmacists</i> , 2013, 5, 35-37.	0.2	2
75	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
76	Siddha, an Indigenous Medical System of Peninsular India. , 2020, , 9-21.		2
77	Behavioral, biochemical, and pathological alterations induced by electromagnetic radiation in Sprague-Dawley rats. <i>BLDE University Journal of Health Sciences</i> , 2016, 1, 61.	0.0	2
78	Effect of ethanolic extract of leaves of <i>Solanum trilobatum</i> on scopolamine-induced memory impairment in Sprague Dawley rats. <i>Journal of Pharmaceutical Negative Results</i> , 2019, 10, 41.	0.2	2
79	Challenges and Opportunities in Integrated Curriculum of Health Professions Education - A Critical View. <i>Indian Journal of Pharmaceutical Education and Research</i> , 2016, 50, 502-503.	0.6	2
80	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
81	Does Electromagnetic Radiation affect drug stability?. <i>Journal of Young Pharmacists</i> , 2018, 10, 01-02.	0.2	2
82	Assessment of Pharmaceutical Care Services Provided by a Community Pharmacy in Kedah, Malaysia. <i>Pharmacology Toxicology and Biomedical Reports</i> , 2015, 1, 73-80.	0.0	2
83	Exploring the pharmacological and pharmacotherapeutic effects of yoga. <i>Pharmacology Toxicology and Biomedical Reports</i> , 2015, 2, 06-10.	0.0	2
84	Analysis of correlation between defecation posture and risk of urinary tract infections among adolescent populations. <i>Environmental Disease</i> , 2016, 1, 77.	0.1	2
85	Effect of <i>Ganoderma lucidum</i> on MPTP induced behavioral alterations in Swiss albino mice. <i>Journal of Young Pharmacists</i> , 2016, 8, 194-197.	0.2	2
86	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
87	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
88	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
89	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
90	My Vision: J Young Pharm. <i>Journal of Young Pharmacists</i> , 2012, 4, 127-128.	0.2	1

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91	Journal of Young Pharmacists: Now published with Elsevier. Journal of Young Pharmacists, 2013, 5, 1-2.	0.2	1
92	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
93	Mechanistic insights into acyclovir-polyethylene glycol 20000 binary dispersions. International Journal of Pharmaceutical Investigation, 2016, 6, 194.	0.3	1
94	New Editorial Board (2017-18) â€œ Widening the scope of the â€œJournal of Pharmaceutical Negative Research (JPNR)â€œinto biomedical research. Journal of Pharmaceutical Negative Results, 2017, 8, 1.	0.2	1
95	Effect of Nitric Acid on Cutaneous and Plantar wartsâ€œa case report. Journal of Young Pharmacists, 2016, 8, 159-160.	0.2	1
96	Evaluation of Clinical Efficacy of Metformin Therapy in Polycystic Ovary Syndrome. Journal of Young Pharmacists, 2017, 9, 277-279.	0.2	1
97	Antioxidant and drug metabolism. Free Radicals and Antioxidants, 2014, 4, 1-2.	0.3	1
98	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
99	A Review on Adverse Health Effects of Laboratory Volatile Solvents. International Journal of Clinical Therapeutics and Diagnosis, 0, , 59-63.	0.0	1
100	Prospective on publishing negative results. Journal of Pharmaceutical Negative Results, 2015, 6, 1.	0.2	1
101	Environmental Safety â€œ Breath for Next Generation. Journal of Young Pharmacists, 2015, 7, 61-62.	0.2	1
102	Lack of antidiabetic effect of ethanolic extract of leaves of Solanum trilobatum Linn (Solanaceae). Journal of Pharmaceutical Negative Results, 2018, 9, 49.	0.2	1
103	Functional role of natural antioxidants for controlling oxidative stress associated with SARS-Cov-2 infection. Coronaviruses, 2022, 03, .	0.3	1
104	Live, Genetically Attenuated, Cold-Chain-Free Cholera Vaccineâ€œA Research and Development Journey: Light at the End of a Long Tunnel. The Malaysian Journal of Medical Sciences, 2022, 29, 1-7.	0.5	1
105	Caloric Vestibular Stimulation Induced Enhancement of Behavior and Neurotrophic Factors in Chronic Mild Stress Induced Rats. Frontiers in Pharmacology, 2022, 13, .	3.5	1
106	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
107	Evolutionarily Conserved Essential Genes from Arctic Bacteria: A Tool for Vaccination. Journal of Young Pharmacists, 2012, 4, 55-57.	0.2	0
108	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

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109	Preclinical Models for Wound-Healing and Repair Studies. , 2021, , 397-429.		0
110	Wound Healing Activity of Herbal Ointment Containing the Extracts of Hibiscus rosa-sinensis Flowers and Curcuma longa Rhizomes. Free Radicals and Antioxidants, 2021, 10, 86-88.	0.3	0
111	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
112	Human in Wi-Fi zone!. Journal of Young Pharmacists, 2014, 6, 1-2.	0.2	0
113	Do antioxidants promote cancer growth?. Journal of Young Pharmacists, 2014, 7, 1-1.	0.2	0
114	The unveiling of Pharmacology, Toxicology and Biomedical Reports (PTB Reports). Pharmacology Toxicology and Biomedical Reports, 2015, 1, 1-1.	0.0	0
115	Standard measures of scientific journalsâ€™ credibilityâ€™ current and future perspectives. Journal of Young Pharmacists, 2015, 7, 139-142.	0.2	0
116	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
117	Letâ€™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
118	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
119	Antibiotics Risk of Obesity in Children: Major Threats in Healthcare System. Journal of Young Pharmacists, 2017, 9, 451-452.	0.2	0
120	Journal of Young Pharmacists - Fact sheet. Journal of Young Pharmacists, 2018, 10, 249-249.	0.2	0
121	Therapeutic Potential of Chymase Inhibitors in Cardiovascular Diseases: An Overview. Indian Journal of Pharmaceutical Education and Research, 2020, 54, 509-516.	0.6	0
122	Lifestyle Impact on Cognitive Decline and Neurodegeneration Overview groupview. Free Radicals and Antioxidants, 2020, 9, 52-57.	0.3	0
123	Undeserved Authorships Problems in Scholarly Journals: Issues and Guidelines. Journal of Young Pharmacists, 2020, 12, 01-02.	0.2	0
124	Author's reply. Perspectives in Clinical Research, 2014, 5, 141-2.	1.0	0