

# Ehsan Saffari

## List of Publications by Year in descending order

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92  
papers

1,002  
citations

516215

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580395

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98  
docs citations

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citing authors

#	ARTICLE	IF	CITATIONS
1	Improving children's cooperativeness during magnetic resonance imaging using interactive educational animated videos: a prospective, randomised, non-inferiority trial. <i>Singapore Medical Journal</i> , 2024, 65, 9-15.	0.3	1
2	Adjunctive probiotics after periodontal debridement versus placebo: a systematic review and meta-analysis. <i>Acta Odontologica Scandinavica</i> , 2022, 80, 81-90.	0.9	8
3	Safety and efficacy of low-dose diazoxide in small-for-gestational-age infants with hyperinsulinaemic hypoglycaemia. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2022, 107, 359-363.	1.4	12
4	Impact of the COVID-19 pandemic on a tertiary care public hospital in Singapore: resources and economic costs. <i>Journal of Hospital Infection</i> , 2022, 121, 1-8.	1.4	25
5	A cross-sectional study of knowledge and practices in the management of patients with Parkinson's disease amongst public practice-based general practitioners and geriatricians. <i>BMC Health Services Research</i> , 2022, 22, 91.	0.9	1
6	Longitudinal Study of SNCA Rep1 Polymorphism on Executive Function in Early Parkinson's Disease. <i>Journal of Parkinson's Disease</i> , 2022, , 1-6.	1.5	0
7	Application of the Truncated Zero-Inflated Double Poisson for Determining of the Effecting Factors on the Number of Coronary Artery Stenosis. <i>Computational and Mathematical Methods in Medicine</i> , 2022, 2022, 1-7.	0.7	0
8	Effect of fertility health awareness strategies on fertility knowledge and childbearing in young married couples (FertStart): study protocol for an effectiveness-implementation hybrid type I multicentre three-arm parallel group open-label randomised clinical trial. <i>BMJ Open</i> , 2022, 12, e051710.	0.8	3
9	Gender disparities among adult recipients of layperson bystander cardiopulmonary resuscitation by location of cardiac arrest in Pan-Asian communities: A registry-based study. <i>EClinicalMedicine</i> , 2022, 44, 101293.	3.2	15
10	Incidence of Cerebral Venous Thrombosis Following SARS-CoV-2 Infection vs mRNA SARS-CoV-2 Vaccination in Singapore. <i>JAMA Network Open</i> , 2022, 5, e222940.	2.8	22
11	Parkinson's disease and cancer: a systematic review and meta-analysis on the influence of lifestyle habits, genetic variants, and gender. <i>Aging</i> , 2022, 14, 2148-2173.	1.4	14
12	Longitudinal Healthcare Utilization and Costs in Parkinson's Disease: Pre-Diagnosis to 9 Years After. <i>Journal of Parkinson's Disease</i> , 2022, 12, 957-966.	1.5	3
13	Primary Aldosteronism More Prevalent in Patients With Cardioembolic Stroke and Atrial Fibrillation. <i>Frontiers in Endocrinology</i> , 2022, 13, 869980.	1.5	6
14	AutoScore-Imbalance: An interpretable machine learning tool for development of clinical scores with rare events data. <i>Journal of Biomedical Informatics</i> , 2022, 129, 104072.	2.5	8
15	CT-based morphologic and radiomics features for the classification of MYCN gene amplification status in pediatric neuroblastoma. <i>Child's Nervous System</i> , 2022, 38, 1487-1495.	0.6	13
16	Nailfold capillaroscopy for the early diagnosis of the scleroderma spectrum of diseases in patients without Raynaud's phenomenon. <i>Journal of Scleroderma and Related Disorders</i> , 2022, 7, 144-150.	1.0	1
17	Proper Use of Multiple Imputation and Dealing with Missing Covariate Data. <i>World Neurosurgery</i> , 2022, 161, 284-290.	0.7	3
18	Development and validation of an interpretable prehospital return of spontaneous circulation (P-ROSC) score for patients with out-of-hospital cardiac arrest using machine learning: A retrospective study. <i>EClinicalMedicine</i> , 2022, 48, 101422.	3.2	16

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19	Prognosis of Guillain-Barré Syndrome Linked to COVID-19 Vaccination. <i>Brain Sciences</i> , 2022, 12, 711.	1.1	3
20	Blood Lipid Biomarkers in Early Parkinson's Disease and Parkinson's Disease with Mild Cognitive Impairment. <i>Journal of Parkinson's Disease</i> , 2022, 12, 1937-1943.	1.5	6
21	Association Between Parkinson's Disease and Coronary Artery Disease: A Systematic Review and Meta-Analysis. <i>Journal of Parkinson's Disease</i> , 2022, 12, 1737-1748.	1.5	9
22	Effectiveness of Palivizumab Against Respiratory Syncytial Virus Hospitalization Among Preterm Infants in a Setting With Year-Round Circulation. <i>Journal of Infectious Diseases</i> , 2021, 224, 279-287.	1.9	5
23	Progression of sleep disturbances in Parkinson's disease: a 5-year longitudinal study. <i>Journal of Neurology</i> , 2021, 268, 312-320.	1.8	30
24	Third-generation modular mandible endoprosthesis in <i>Macaca fascicularis</i> . <i>International Journal of Oral and Maxillofacial Surgery</i> , 2021, 50, 887-894.	0.7	0
25	Subjective cognitive Complaints in early Parkinson's disease patients with normal cognition are associated with affective symptoms. <i>Parkinsonism and Related Disorders</i> , 2021, 82, 24-28.	1.1	21
26	Respiratory viral infections in hospitalised paediatric patients in the tropics. <i>Journal of Paediatrics and Child Health</i> , 2021, 57, 559-565.	0.4	4
27	Implementation of family-based treatment for Asian adolescents with anorexia nervosa: A consecutive cohort examination of outcomes. <i>International Journal of Eating Disorders</i> , 2021, 54, 107-116.	2.1	10
28	Stroke as a Neurological Complication of COVID-19: A Systematic Review and Meta-Analysis of Incidence, Outcomes and Predictors. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2021, 30, 105549.	0.7	77
29	Safety and Efficacy of Animal Derived Surfactants in Treating Preterm Infants with Respiratory Distress Syndrome: A Retrospective Cohort Study. <i>Archives of Clinical and Medical Case Reports</i> , 2021, 05, .	0.0	0
30	Impact of COVID-19 on Out-of-Hospital Cardiac Arrest in Singapore. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 3646.	1.2	34
31	Hemisensory syndrome: Hyperacute symptom onset and age differentiates ischemic stroke from other aetiologies. <i>BMC Neurology</i> , 2021, 21, 179.	0.8	0
32	Reply to Letter to Editor. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2021, 30, 105881.	0.7	0
33	Impact of an integrated care programme on patient-reported outcomes for mild to moderate mental health conditions in Singapore: a pilot study. <i>Singapore Medical Journal</i> , 2021, 62, 230-234.	0.3	3
34	The Association Between Diabetes Mellitus and Mild Behavioral Impairment Among Mild Cognitive Impairment: Findings from Singapore. <i>Journal of Alzheimer's Disease</i> , 2021, 82, 411-420.	1.2	6
35	Encephalitis as a neurological complication of COVID-19: A systematic review and meta-analysis of incidence, outcomes, and predictors. <i>European Journal of Neurology</i> , 2021, 28, 3491-3502.	1.7	106
36	Dose reduction for minimizing radiation in displaced paediatric supracondylar humerus fractures. <i>Journal of Pediatric Orthopaedics Part B</i> , 2021, Publish Ahead of Print, .	0.3	1

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37	Decompressive craniectomy for internal carotid artery and middle carotid artery infarctions: a long-term comparative outcome study. <i>Neurosurgical Focus</i> , 2021, 51, E10.	1.0	1
38	Polygenic Risk Scores in a Prospective Parkinson's Disease Cohort. <i>Movement Disorders</i> , 2021, 36, 2936.	2.2	3
39	Influence of White Matter Hyperintensities on Baseline and Longitudinal Amyloid- $\beta^2$ in Cognitively Normal Individuals. <i>Journal of Alzheimer's Disease</i> , 2021, 84, 91-101.	1.2	5
40	Evaluation of a group family-based intervention programme for adolescent obesity: the LITE randomised controlled pilot trial. <i>Singapore Medical Journal</i> , 2021, 62, 39-47.	0.3	2
41	Prognostic Value of Coronary Artery Calcium in a Multi-Ethnic Asian Cohort. <i>Cardiovascular Imaging Asia</i> , 2021, 5, 63.	0.1	0
42	Back to basics in cricoid pressure among anaesthesia nurses in public hospitals in Singapore: a prospective survey. <i>Singapore Medical Journal</i> , 2021, , .	0.3	0
43	Dementia in Southeast Asia: influence of onset-type, education, and cerebrovascular disease. <i>Alzheimer's Research and Therapy</i> , 2021, 13, 195.	3.0	4
44	A Descriptive Analysis of the Impact of COVID-19 on Emergency Department Attendance and Visit Characteristics in Singapore. <i>Covid</i> , 2021, 1, 739-750.	0.7	2
45	Catheter-Directed Computed Tomography Hepatic Angiography for Yttrium-90 Selective Internal Radiotherapy of Hepatocellular Carcinoma Reduces Prophylactic Embolization of Extrahepatic Vessels. <i>CardioVascular and Interventional Radiology</i> , 2020, 43, 478-487.	0.9	6
46	Bivariate negative binomial regression model with excess zeros and right censoring: an application to Indonesian data. <i>Journal of Applied Statistics</i> , 2020, 47, 1901-1914.	0.6	0
47	Mortality and hospitalization outcomes of interstitial lung disease and pulmonary hypertension in the Singapore systemic sclerosis cohort. <i>Seminars in Arthritis and Rheumatism</i> , 2020, 50, 473-479.	1.6	10
48	Preoperative radiological and histological features predict phyllodes tumor grade. <i>Breast Journal</i> , 2020, 26, 2122-2124.	0.4	3
49	Age Moderates Associations of Hypertension, White Matter Hyperintensities, and Cognition. <i>Journal of Alzheimer's Disease</i> , 2020, 75, 1351-1360.	1.2	20
50	Utility of plasma Neurofilament light as a diagnostic and prognostic biomarker of the postural instability gait disorder motor subtype in early Parkinson's disease. <i>Molecular Neurodegeneration</i> , 2020, 15, 33.	4.4	43
51	Genome-wide association meta-analysis of corneal curvature identifies novel loci and shared genetic influences across axial length and refractive error. <i>Communications Biology</i> , 2020, 3, 133.	2.0	22
52	External validation of stroke mimic prediction scales in the emergency department. <i>BMC Neurology</i> , 2020, 20, 269.	0.8	14
53	A 5-year retrospective review of children with peanut allergy in the largest paediatric hospital in Singapore. <i>Asia Pacific Allergy</i> , 2020, 10, e6.	0.6	5
54	An open label randomized trial to assess the efficacy of tranexamic acid in reducing post-operative recurrence of chronic subdural haemorrhage. <i>Journal of Clinical Neuroscience</i> , 2020, 82, 147-154.	0.8	14

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55	Time to <i>Return</i> &lt;sub>t</sub></i> &lt;i>1 for COVID-19 public health lockdown measures. Epidemiology and Infection, 2020, 148, e301.	1.0	3
56	IgE-mediated cowâ€™s milk protein allergy in Singaporean children. Asian Pacific Journal of Allergy and Immunology, 2020, . .	0.2	3
57	Transtracheal jet oxygenation: Comparing the efficacy and safety of two selfâ€™made Yâ€™connector devices with the ENK oxygen flow modulatorâ€™,ç in an infant animal model. Paediatric Anaesthesia, 2019, 29, 799-807.	0.6	3
58	SNCA Rep1 promoter variability influences cognition in Parkinson's disease. Movement Disorders, 2019, 34, 1232-1236.	2.2	13
59	Evaluation of a Novel Bony Landmarkâ€™Based Method for Teaching Percutaneous Insertion of Subclavian Venous Catheters in Pediatric Patients. World Journal of Surgery, 2019, 43, 2106-2113.	0.8	3
60	Longitudinal circulating placental growth factor (PlGF) and soluble FMS-like tyrosine kinase-1 (sFlt-1) concentrations during pregnancy in Asian women: a prospective cohort study. BMJ Open, 2019, 9, e028321.	0.8	9
61	Factors Affecting Pupil Reactivity After Cycloplegia in Asian Children. Asia-Pacific Journal of Ophthalmology, 2019, 8, 304-307.	1.3	2
62	Efficacy of Ear Molding in Infants using the EarWell Infant Correction System and Factors Affecting Outcome. Plastic and Reconstructive Surgery, 2019, 144, 648e-658e.	0.7	29
63	Do men with normal testosteroneâ€™oestradiol ratios benefit from letrozole for the treatment of male infertility?. Reproductive BioMedicine Online, 2019, 38, 39-45.	1.1	19
64	Impact of Experience-Based, Longitudinal Psychiatry Training on Family Medicine Residentsâ€™ Attitudes Toward Depression and Psychiatry in Singapore: a Prospective Study. Academic Psychiatry, 2019, 43, 6-12.	0.4	1
65	Bilingual Text <i>With or Without</i> Pictograms Improves Elderly Singaporeansâ€™ Understanding of Prescription Medication Labels. Gerontologist, The, 2019, 59, 378-390.	2.3	26
66	Predictive value of peanut skin prick test, specific IgE in peanut-sensitized children in Singapore. Asia Pacific Allergy, 2019, 9, e21.	0.6	5
67	Factors Associated With Lack of Vision Improvement in Children With Cortical Visual Impairment. Journal of Neuro-Ophthalmology, 2018, 38, 429-433.	0.4	16
68	Epidemiology and clinical characteristics of invasive mould infections: A multicenter, retrospective analysis in five Asian countries. Medical Mycology, 2018, 56, 186-196.	0.3	42
69	Anorectal malformation & Hirschsprungâ€™s disease: A cross-sectional comparison of quality of life and bowel function to healthy controls. Journal of Pediatric Surgery, 2018, 53, 1550-1554.	0.8	20
70	Modeling doctor visits using a right-censored zero-inflated Conwayâ€™Maxwell Poisson regression. Communications in Statistics Case Studies Data Analysis and Applications, 2018, 4, 96-107.	0.3	0
71	Factors affecting clinical outcomes in the management of melioidosis in Singapore: a 16-year case series. BMC Infectious Diseases, 2018, 18, 482.	1.3	11
72	Prospective randomised controlled trial on the effect of videos on the cooperativeness of children undergoing MRI and their requirement for general anaesthesia. Clinical Radiology, 2018, 73, 909.e15-909.e24.	0.5	7

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73	Medications That Increase Osmolality and Compromise the Safety of Enteral Feeding in Preterm Infants. <i>Neonatology</i> , 2017, 111, 309-316.	0.9	19
74	Meconium Peritonitis: Correlation of Antenatal Diagnosis and Postnatal Outcome - An Institutional Experience over 10 Years. <i>Fetal Diagnosis and Therapy</i> , 2017, 42, 57-62.	0.6	26
75	Presence of Obesity Related Comorbidities Associated with Lower Attrition Rate in Pediatric Weight Management Program. <i>Journal of Childhood Obesity</i> , 2017, 2, .	0.1	2
76	Robust PC with wild bootstrap estimation of linear model in the presence of outliers, multicollinearity and heteroscedasticity error variance. <i>AIP Conference Proceedings</i> , 2016, , .	0.3	2
77	Health Education and General Practitioner Training in Hypertension Management: Long-Term Effects on Kidney Function. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2016, 11, 1044-1053.	2.2	18
78	Visual outcomes in patients with zonular dialysis following cataract surgery. <i>Eye</i> , 2016, 30, 1331-1335.	1.1	13
79	Bayesian Analysis of Linear and Nonlinear Latent Variable Models with Fixed Covariate and Ordered Categorical Data. <i>Pakistan Journal of Statistics and Operation Research</i> , 2016, 12, 125.	1.1	3
80	Regression models for analyzing radiological visual grading studies – an empirical comparison. <i>BMC Medical Imaging</i> , 2015, 15, 49.	1.4	12
81	Study of the Relationship between Dependent and Independent Variable Groups by Using Canonical Correlation Analysis with Application. <i>Modern Applied Science</i> , 2015, 9, .	0.4	1
82	Patient Satisfaction With the Family Physician Program in Sabzevar, Iran. <i>Global Journal of Health Science</i> , 2015, 8, 219-29.	0.1	6
83	GENERALIZED NONLINEAR CANONICAL CORRELATION ANALYSIS WITH ORDERED CATEGORICAL AND DICHOTOMOUS DATA. <i>Jurnal Teknologi (Sciences and Engineering)</i> , 2015, 75, .	0.3	3
84	A Genetic Variant in TGFBR3-CDC7 Is Associated with Visual Field Progression in Primary Open-Angle Glaucoma Patients from Singapore. <i>Ophthalmology</i> , 2015, 122, 2416-2422.	2.5	20
85	Comparison of combined treatment with desmopressin plus oxybutynin and desmopressin plus tolterodine in treatment of children with primary nocturnal enuresis. <i>Journal of Renal Injury Prevention</i> , 2015, 4, 80-6.	0.6	6
86	Robust Weighted Least Squares Estimation of Regression Parameter in the Presence of Outliers and Heteroscedastic Errors. <i>Jurnal Teknologi (Sciences and Engineering)</i> , 2014, 71, .	0.3	4
87	Multiple factor analysis with continuous and dichotomous variables. <i>AIP Conference Proceedings</i> , 2014, , .	0.3	5
88	Investigating the impact of excess zeros on hurdle-generalized Poisson regression model with right censored count data. <i>Statistica Neerlandica</i> , 2013, 67, 67-80.	0.9	8
89	PARAMETER ESTIMATION ON HURDLE POISSON REGRESSION MODEL WITH CENSORED DATA. <i>Jurnal Teknologi (Sciences and Engineering)</i> , 2013, 57, .	0.3	4
90	A Poisson Regression Model For Analysis of Censored Count Data with Excess Zeroes. <i>Jurnal Teknologi (Sciences and Engineering)</i> , 2013, 63, .	0.3	4

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91	Handling of over-dispersion of count data via Truncation using Poisson Regression Model. Journal of Computer Science & Computational Mathematics, 2011, 1, 1-4.	0.2	12
92	Zero-Inflated Negative Binomial Regression Model with Right Censoring Count Data. Journal of Materials Science and Engineering B, 2011, 1, .	0.2	2