

# Zachary Tan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7283008/publications.pdf>

Version: 2024-02-01

13  
papers

296  
citations

1162367

8  
h-index

1199166

12  
g-index

14  
all docs

14  
docs citations

14  
times ranked

329  
citing authors

#	ARTICLE	IF	CITATIONS
1	“A steep learning curve”: junior doctor perspectives on the transition from medical student to the health-care workplace. <i>BMC Medical Education</i> , 2017, 17, 92.	1.0	79
2	Deep Learning Algorithm for Automated Diagnosis of Retinopathy of Prematurity Plus Disease. <i>Translational Vision Science and Technology</i> , 2019, 8, 23.	1.1	62
3	Deployment of Artificial Intelligence in Real-World Practice: Opportunity and Challenge. <i>Asia-Pacific Journal of Ophthalmology</i> , 2020, 9, 299-307.	1.3	31
4	Real-world artificial intelligence-based opportunistic screening for diabetic retinopathy in endocrinology and indigenous healthcare settings in Australia. <i>Scientific Reports</i> , 2021, 11, 15808.	1.6	30
5	Visual impairment due to retinopathy of prematurity (ROP) in New Zealand: a 22-year review. <i>British Journal of Ophthalmology</i> , 2015, 99, 801-806.	2.1	29
6	Who needs myopia control?. <i>International Journal of Ophthalmology</i> , 2021, 14, 1297-1301.	0.5	15
7	Artificial Intelligence in Ophthalmology: Accuracy, Challenges, and Clinical Application. <i>Asia-Pacific Journal of Ophthalmology</i> , 2019, 8, 197-199.	1.3	13
8	Radiographic templating of total hip arthroplasty for femoral neck fractures. <i>International Orthopaedics</i> , 2017, 41, 831-836.	0.9	12
9	Does restoration of leg length and femoral offset play a role in functional outcome one year after hip hemiarthroplasty?. <i>Injury</i> , 2017, 48, 1589-1593.	0.7	9
10	Screening Referable Diabetic Retinopathy Using a Semi-automated Deep Learning Algorithm Assisted Approach. <i>Frontiers in Medicine</i> , 2021, 8, 740987.	1.2	7
11	Association of visual impairment with risk for future Parkinson's disease. <i>EClinicalMedicine</i> , 2021, 42, 101189.	3.2	6
12	Overview of Artificial Intelligence in Medicine. , 2022, , 23-34.		2
13	Mortality and Function after Hip Fractures in Different Ethnic Populations in Israel. <i>Israel Medical Association Journal</i> , 2018, 20, 553-556.	0.1	1