

# Tsung Fei Khang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9304549/publications.pdf>

Version: 2024-02-01

25  
papers

468  
citations

686830

13  
h-index

713013

21  
g-index

25  
all docs

25  
docs citations

25  
times ranked

925  
citing authors

#	ARTICLE	IF	CITATIONS
1	Agreement analysis of LENSTAR with other techniques of biometry. <i>Eye</i> , 2011, 25, 717-724.	1.1	65
2	DeSigN: connecting gene expression with therapeutics for drug repurposing and development. <i>BMC Genomics</i> , 2017, 18, 934.	1.2	62
3	Enrichment of gut-derived <i>Fusobacterium</i> is associated with suboptimal immune recovery in HIV-infected individuals. <i>Scientific Reports</i> , 2018, 8, 14277.	1.6	57
4	Germline APOBEC3B deletion is associated with breast cancer risk in an Asian multi-ethnic cohort and with immune cell presentation. <i>Breast Cancer Research</i> , 2016, 18, 56.	2.2	42
5	Getting the most out of RNA-seq data analysis. <i>PeerJ</i> , 2015, 3, e1360.	0.9	29
6	Monogenean anchor morphometry: systematic value, phylogenetic signal, and evolution. <i>PeerJ</i> , 2016, 4, e1668.	0.9	29
7	Linking the effects of helminth infection, diet and the gut microbiota with human whole-blood signatures. <i>PLoS Pathogens</i> , 2019, 15, e1008066.	2.1	25
8	Ecomorphological adaptation in three mudskippers (Teleostei: Gobioidae: Gobiidae) from the Persian Gulf and the Gulf of Oman. <i>Hydrobiologia</i> , 2017, 795, 91-111.	1.0	23
9	Plasma, aqueous and vitreous homocysteine levels in proliferative diabetic retinopathy. <i>British Journal of Ophthalmology</i> , 2012, 96, 704-707.	2.1	22
10	CORNAS: coverage-dependent RNA-Seq analysis of gene expression data without biological replicates. <i>BMC Bioinformatics</i> , 2017, 18, 575.	1.2	20
11	A phylogenomic approach to bacterial subspecies classification: proof of concept in <i>Mycobacterium abscessus</i> . <i>BMC Genomics</i> , 2013, 14, 879.	1.2	19
12	The structural effect of intravitreal Brilliant blue G and Indocyanine green in rats eyes. <i>Eye</i> , 2013, 27, 425-431.	1.1	18
13	Gross mismatch between thermal tolerances and environmental temperatures in a tropical freshwater snail: Climate warming and evolutionary implications. <i>Journal of Thermal Biology</i> , 2015, 47, 99-108.	1.1	14
14	A New Generalization of the Logarithmic Distribution Arising from the Inverse Trinomial Distribution. <i>Communications in Statistics - Theory and Methods</i> , 2007, 36, 3-21.	0.6	12
15	GENIPAC: A Genomic Information Portal for Head and Neck Cancer Cell Systems. <i>Journal of Dental Research</i> , 2018, 97, 909-916.	2.5	6
16	Comparative analysis of viral genomes from acute and chronic hepatitis B reveals novel variants associated with a lower rate of chronicity. <i>Journal of Medical Virology</i> , 2013, 85, 419-424.	2.5	4
17	Dosage-dependent reduction of macular pigment optical density in female breast cancer patients receiving tamoxifen adjuvant therapy. <i>Breast</i> , 2018, 39, 117-122.	0.9	4
18	Esophageal squamous cell carcinomas in a Malaysian cohort show a lack of association with human papillomavirus. <i>Journal of Digestive Diseases</i> , 2018, 19, 272-278.	0.7	4

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19	Evaluation of Macular Thickness by SD-OCT. <i>Ophthalmology</i> , 2012, 119, 197-198.e2.	2.5	3
20	An age-adjusted seroprevalence study of Toxoplasma antibody in a Malaysian ophthalmology unit. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2012, 106, 322-326.	0.7	3
21	Random forests for predicting species identity of forensically important blow flies (Diptera:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T concept. <i>Journal of Forensic Sciences</i> , 2021, 66, 960-970.	0.9	3
22	Spectral-domain optical coherence tomography evaluation of postoperative cystoid macular oedema following phacoemulsification with intraoperative complication. <i>BMC Ophthalmology</i> , 2014, 14, 16.	0.6	2
23	On the classification of simple and complex biological images using Krawtchouk moments and Generalized pseudo-Zernike moments: a case study with fly wing images and breast cancer mammograms. <i>PeerJ Computer Science</i> , 2021, 7, e698.	2.7	2
24	The Apportionment of Total Genetic Variation by Categorical Analysis of Variance. <i>Statistical Applications in Genetics and Molecular Biology</i> , 2010, 9, Article 7.	0.2	0
25	Statistical analysis of binary data generated from multilocus dominant DNA markers. <i>Molecular Ecology Resources</i> , 2010, 10, 995-1008.	2.2	0