Kien Wei Siah

List of Publications by Year
in descending order

19 papers	1,131 citations	1163117 8 h-index	1125743 13 g-index
24 all docs	24 docs citations	24 times ranked	1693 citing authors

#	Article	IF	Citations
1	When Do Investors Freak Out? Machine Learning Predictions of Panic Selling. The Journal of Financial Data Science, 2022, 4, 11-39.	1.3	3
2	Estimates of Probabilities of Successful Development of Pain Medications: An Analysis of Pharmaceutical Clinical Development Programs from 2000 to 2020. Anesthesiology, 2022, 137, 243-251.	2.5	13
3	Multimorbidity and mortality: A data science perspective. Journal of Multimorbidity and Comorbidity, 2022, 12, 263355652211054.	2.2	4
4	Life sciences intellectual property licensing at the Massachusetts Institute of Technology. Nature Biotechnology, 2021, 39, 293-301.	17.5	8
5	Accelerating glioblastoma therapeutics via venture philanthropy. Drug Discovery Today, 2021, 26, 1744-1749.	6.4	8
6	Predicting drug approvals: The Novartis data science and artificial intelligence challenge. Patterns, 2021, 2, 100312.	5.9	17
7	Financing Correlated Drug Development Projects. Journal of Structured Finance, 2021, 27, 17-34.	0.3	3
8	A cost/benefit analysis of clinical trial designs for COVID-19 vaccine candidates. PLoS ONE, 2020, 15, e0244418.	2.5	16
9	A cost/benefit analysis of clinical trial designs for COVID-19 vaccine candidates. , 2020, 15, e0244418.		0
10	A cost/benefit analysis of clinical trial designs for COVID-19 vaccine candidates. , 2020, 15, e0244418.		0
11	A cost/benefit analysis of clinical trial designs for COVID-19 vaccine candidates. , 2020, 15, e0244418.		0
12	A cost/benefit analysis of clinical trial designs for COVID-19 vaccine candidates. , 2020, 15, e0244418.		0
13	Machine-Learning and Stochastic Tumor Growth Models for Predicting Outcomes in Patients With Advanced Non–Small-Cell Lung Cancer. JCO Clinical Cancer Informatics, 2019, 3, 1-11.	2.1	15
14	Estimation of clinical trial success rates and related parameters. Biostatistics, 2019, 20, 273-286.	1.5	879
15	Just how good an investment is the biopharmaceutical sector?. Nature Biotechnology, 2017, 35, 1149-1157.	17.5	44
16	One pot synthesis of self-assembled V2O5 nanobelt membrane via capsule-like hydrated precursor as improved cathode for Li-ion battery. Journal of Materials Chemistry, 2011, 21, 10336.	6.7	34
17	Estimating Clinical Trial Success Rates and Related Parameters in Oncology. SSRN Electronic Journal, 0, , .	0.4	9
18	Machine Learning with Statistical Imputation for Predicting Drug Approval. , 0, , .		19