

Kien Wei Siah

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9602252/publications.pdf>

Version: 2024-02-01

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

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19	A cost/benefit analysis of clinical trial designs for COVID-19 vaccine candidates. , 2020, 15, e0244418.		0