

A Terry Bahill

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10457187/publications.pdf>

Version: 2024-02-01

8
papers

674
citations

1307594
7
h-index

1588992
8
g-index

10
all docs

10
docs citations

10
times ranked

326
citing authors

#	ARTICLE	IF	CITATIONS
1	Model emulates human smooth pursuit system producing zero-latency target tracking. Biological Cybernetics, 1983, 48, 213-222.	1.3	203
2	Smooth pursuit eye movements in response to predictable target motions. Vision Research, 1983, 23, 1573-1583.	1.4	157
3	Frequency limitations of the two-point central difference differentiation algorithm. Biological Cybernetics, 1982, 45, 1-4.	1.3	121
4	Frequency Limitations and Optimal Step Size for the Two-Point Central Difference Derivative Algorithm with Applications to Human Eye Movement Data. IEEE Transactions on Biomedical Engineering, 1983, BME-30, 191-194.	4.2	97
5	Smooth pursuit eye movements in response to unpredictable target waveforms. Vision Research, 1980, 20, 923-931.	1.4	59
6	An adaptive control model for human head and eye movements while walking. IEEE Transactions on Systems, Man, and Cybernetics, 1983, SMC-13, 167-174.	0.9	17
7	Open-Loop Experiments for Modeling the Human Eye Movement System. IEEE Transactions on Systems, Man, and Cybernetics, 1986, 16, 240-250.	0.9	10
8	Predicting Final Eye Position Halfway Through a Saccade. IEEE Transactions on Biomedical Engineering, 1983, BME-30, 781-786.	4.2	9