

Alexander Dimitrov

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3116186/publications.pdf>

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4
papers

34
citations

2682526

2
h-index

2272907

4
g-index

4
all docs

4
docs citations

4
times ranked

30
citing authors

#	ARTICLE	IF	CITATIONS
1	An approach to expand description of the pump and co-transporter steady-state current. Journal of Theoretical Biology, 2017, 412, 94-99.	1.7	1
2	Calculation of spatially filtered signals produced by a motor unit comprising muscle fibres with non-uniform propagation. Medical and Biological Engineering and Computing, 2001, 39, 202-207.	2.8	6
3	The effect of a near-membrane volume on generation of action potentials in myelinated nerve fibers. Neurophysiology, 2000, 32, 228-228.	0.3	1
4	Calculation of extracellular potentials produced by an inclined muscle fibre at a rectangular plate electrode. Medical Engineering and Physics, 1999, 21, 583-588.	1.7	26