

Philip Graybill

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3380910/publications.pdf>

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9
papers

357
citations

1478505

6
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

476
citing authors

#	ARTICLE	IF	CITATIONS
1	High-Voltage Electrical Pulses in Oncology: Irreversible Electroporation, Electrochemotherapy, Gene Electrotransfer, Electrofusion, and Electroimmunotherapy. <i>Radiology</i> , 2020, 295, 254-272.	7.3	208
2	A microfluidic model of the blood-brain barrier to study permeabilization by pulsed electric fields. <i>RSC Advances</i> , 2017, 7, 42811-42818.	3.6	50
3	Cytoskeletal Disruption after Electroporation and Its Significance to Pulsed Electric Field Therapies. <i>Cancers</i> , 2020, 12, 1132.	3.7	46
4	Single Cell Forces after Electroporation. <i>ACS Nano</i> , 2021, 15, 2554-2568.	14.6	20
5	Seasonal changes in morphology govern wettability of Katsura leaves. <i>PLoS ONE</i> , 2018, 13, e0202900.	2.5	11
6	A constriction channel analysis of astrocytoma stiffness and disease progression. <i>Biomicrofluidics</i> , 2021, 15, 024103.	2.4	11
7	Generation of Tumor-activated T cells Using Electroporation. <i>Bioelectrochemistry</i> , 2021, 142, 107886.	4.6	5
8	Frequency-specific, valveless flow control in insect-mimetic microfluidic devices. <i>Bioinspiration and Biomimetics</i> , 2021, 16, 036004.	2.9	4
9	A Multiplexed Microfluidic Device to Measure Blood-Brain Barrier Disruption by Pulsed Electric Fields. , 2021, 2021, 1222-1225.		1