

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