

Maria Seitanidou

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9640148/publications.pdf>

Version: 2024-02-01

12
papers

228
citations

1478505

6
h-index

1372567

10
g-index

13
all docs

13
docs citations

13
times ranked

270
citing authors

#	ARTICLE	IF	CITATIONS
1	A Decade of Iontronic Delivery Devices. <i>Advanced Materials Technologies</i> , 2018, 3, 1700360.	5.8	106
2	Modulating Inflammation in Monocytes Using Capillary Fiber Organic Electronic Ion Pumps. <i>Advanced Healthcare Materials</i> , 2019, 8, e1900813.	7.6	28
3	Overcoming transport limitations in miniaturized electrophoretic delivery devices. <i>Lab on A Chip</i> , 2019, 19, 1427-1435.	6.0	26
4	An electronic proton-trapping ion pump for selective drug delivery. <i>Science Advances</i> , 2021, 7, .	10.3	22
5	pH Dependence of \hat{I}^3 -Aminobutyric Acid Iontronic Transport. <i>Journal of Physical Chemistry B</i> , 2017, 121, 7284-7289.	2.6	21
6	Targeted Chemotherapy of Glioblastoma Spheroids with an Iontronic Pump. <i>Advanced Materials Technologies</i> , 2021, 6, 2001302.	5.8	10
7	Investigating the role of polymer size on ionic conductivity in free-standing hyperbranched polyelectrolyte membranes. <i>Polymer</i> , 2021, 223, 123664.	3.8	7
8	Iontronics: A Decade of Iontronic Delivery Devices (<i>Adv. Mater. Technol.</i> 5/2018). <i>Advanced Materials Technologies</i> , 2018, 3, 1870018.	5.8	3
9	Lumped-element model of plasmonic solar cells. <i>Solid-State Electronics</i> , 2018, 147, 39-43.	1.4	3
10	Graphene-Enabled Electrophoretic Ion Pump Delivery Devices. <i>Advanced Materials Interfaces</i> , 2022, 9, .	3.7	2
11	Targeted Chemotherapy: Targeted Chemotherapy of Glioblastoma Spheroids with an Iontronic Pump (<i>Adv. Mater. Technol.</i> 5/2021). <i>Advanced Materials Technologies</i> , 2021, 6, 2170026.	5.8	0
12	Chemo Ion Pumps for Drug Delivery towards in vivo Brain Tumors. , 0, , .		0