

Ming-liang Tang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9640948/publications.pdf>

Version: 2024-02-01

5
papers

611
citations

1683354

5
h-index

2053342

5
g-index

5
all docs

5
docs citations

5
times ranked

1278
citing authors

#	ARTICLE	IF	CITATIONS
1	The promotion of neurite sprouting and outgrowth of mouse hippocampal cells in culture by graphene substrates. <i>Biomaterials</i> , 2011, 32, 9374-9382.	5.7	387
2	Accelerating bioelectric functional development of neural stem cells by graphene coupling: Implications for neural interfacing with conductive materials. <i>Biomaterials</i> , 2016, 106, 193-204.	5.7	124
3	Development and Application of Cochlear Implant-Based Electric-Acoustic Stimulation of Spiral Ganglion Neurons. <i>ACS Biomaterials Science and Engineering</i> , 2019, 5, 6735-6741.	2.6	45
4	The structural development of primary cultured hippocampal neurons on a graphene substrate. <i>Colloids and Surfaces B: Biointerfaces</i> , 2016, 146, 442-451.	2.5	40
5	Cochlear implant-based electric-acoustic stimulation modulates neural stem cell-derived neural regeneration. <i>Journal of Materials Chemistry B</i> , 2021, 9, 7793-7804.	2.9	15