

# Hamid Mobasher

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

11

papers

176

citations

7

h-index

13

g-index

13

ext. papers

219

ext. citations

3.5

avg, IF

2.91

L-index

#	Paper	IF	Citations
11	Static magnetic field modulates olfactory ensheathing cells morphology, division, and migration activities, a biophysical approach to regeneration.. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , <b>2022</b> ,	4.4	1
10	Osteoconductive and electroactive carbon nanofibers/hydroxyapatite nanocomposite tailored for bone tissue engineering: in vitro and in vivo studies. <i>Scientific Reports</i> , <b>2020</b> , 10, 14853	4.9	20
9	Application of a static magnetic field as a complementary aid to healing in an in vitro wound model. <i>Journal of Wound Care</i> , <b>2019</b> , 28, 40-52	2.2	5
8	Clinical Cell Therapy Guidelines for Neurorestoration (IANR/CANR 2017). <i>Cell Transplantation</i> , <b>2018</b> , 27, 310-324	4	25
7	Green synthesis of degradable conductive thermosensitive oligopyrrole/chitosan hydrogel intended for cartilage tissue engineering. <i>International Journal of Biological Macromolecules</i> , <b>2018</b> , 107, 1567-1575	7.9	39
6	Effects of static magnetic fields on the structure, polymerization, and bioelectric of tubulin assemblies. <i>Journal of Biomolecular Structure and Dynamics</i> , <b>2017</b> , 35, 3370-3383	3.6	1
5	Effective parameters on conductivity of mineralized carbon nanofibers: an investigation using artificial neural networks. <i>RSC Advances</i> , <b>2016</b> , 6, 111908-111918	3.7	24
4	Impact of heat shock step on bacterial transformation efficiency. <i>Molecular Biology Research Communications</i> , <b>2016</b> , 5, 257-261	1.6	9
3	Electromagnetic fields with 217 Hz and 0.2 mT as hazardous factors for tubulin structure and assembly (in vitro study). <i>Journal of the Iranian Chemical Society</i> , <b>2014</b> , 11, 1295-1304	2	2
2	Impact of inhomogeneous static magnetic field (31.7-232.0 mT) exposure on human neuroblastoma SH-SY5Y cells during cisplatin administration. <i>PLoS ONE</i> , <b>2014</b> , 9, e113530	3.7	40
1	Biophysics of gating phenomena in voltage-dependent OmpC mutant porin channels (R74C and R37C) of Escherichia coli outer membranes. <i>European Biophysics Journal</i> , <b>2002</b> , 31, 389-99	1.9	10