

Palmira Tavolaro

List of Publications by Year in descending order

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9
papers

168
citations

1307594

7
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1588992

8
g-index

9
all docs

9
docs citations

9
times ranked

236
citing authors

#	ARTICLE	IF	CITATIONS
1	Zeolite inorganic supports for BSA immobilization: Comparative study of several zeolite crystals and composite membranes. <i>Colloids and Surfaces B: Biointerfaces</i> , 2007, 55, 67-76.	5.0	52
2	Influence of zeolite PZC and pH on the immobilization of cytochrome c: A preliminary study regarding the preparation of new biomaterials. <i>Colloids and Surfaces B: Biointerfaces</i> , 2009, 70, 98-107.	5.0	25
3	Hydrothermal synthesis of zeolite composite membranes and crystals as potential vectors for drug-delivering biomaterials. <i>Microporous and Mesoporous Materials</i> , 2013, 167, 62-70.	4.4	25
4	Zeolite inorganic scaffolds for novel biomedical application: Effect of physicochemical characteristic of zeolite membranes on cell adhesion and viability. <i>Applied Surface Science</i> , 2016, 380, 135-140.	6.1	24
5	Fabrication and evaluation of novel zeolite membranes to control the neoplastic activity and anti-tumoral drug treatments in human breast cancer cells. Part 1: Synthesis and characterization of Pure Zeolite Membranes and Mixed Matrix Membranes for adhesion and growth of cancer cells. <i>Materials Science and Engineering C</i> , 2016, 69, 894-904.	7.3	14
6	Influence of synthesis parameters on vanadium-silicalite-1 crystal growth prepared with fluoride-containing media. <i>Journal of Crystal Growth</i> , 2006, 289, 609-616.	1.5	12
7	Anticancer activity modulation of an innovative solid formulation of extra virgin olive oil by cultured zeolite scaffolds. <i>Food and Chemical Toxicology</i> , 2019, 124, 139-150.	3.6	10
8	Zeolite scaffolds for cultures of human breast cancer cells. Part II: Effect of pure and hybrid zeolite membranes on neoplastic and metastatic activity control. <i>Materials Science and Engineering C</i> , 2016, 68, 474-481.	7.3	6
9	Zeolites as Chameleon Biomaterials: Adsorption of Proteins, Enzymes, Foods, Drugs, Human Cells, and Metals on Zeolite Membranes with Versatile Physics-Chemical Properties. , 0, , .		0