Palmira Tavolaro

List of Publications by Year
in descending order

9 papers	168 citations	1307594 7 h-index	1588992 8 g-index
9 all docs	9 docs citations	9 times ranked	236 citing authors

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