

Jennifer Biscarat

List of Publications by Year in descending order

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7
papers

180
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

379
citing authors

#	ARTICLE	IF	CITATIONS
1	Graphene-like BN/gelatin nanobiocomposites for gas barrier applications. <i>Nanoscale</i> , 2015, 7, 613-618.	5.6	61
2	Effect of chemical cross-linking on gelatin membrane solubility with a non-toxic and non-volatile agent: Terephthalaldehyde. <i>International Journal of Biological Macromolecules</i> , 2015, 74, 5-11.	7.5	36
3	Development of a new family of food packaging bioplastics from cross-linked gelatin based films. <i>Canadian Journal of Chemical Engineering</i> , 2015, 93, 176-182.	1.7	32
4	Preparation of dense gelatin membranes by combining temperature induced gelation and dry-casting. <i>Journal of Membrane Science</i> , 2015, 473, 45-53.	8.2	22
5	Gas permeability properties of gelatin/polyetheramine blend membranes made without organic solvent. <i>Separation and Purification Technology</i> , 2015, 142, 33-39.	7.9	12
6	Crosslinking of gelatin membranes with ferulic acid or glutaraldehyde: Relationship between gas permeability and renaturation level of gelatin triple helices. <i>Journal of Polymer Science, Part B: Polymer Physics</i> , 2015, 53, 280-287.	2.1	11
7	Estradiol Uptake in a Combined Magnetic Ion Exchange - Ultrafiltration (MIEX-UF) Process During Water Treatment. <i>Current Pharmaceutical Design</i> , 2017, 23, 328-337.	1.9	6