

# Sadaf Saeedi Garakani

## List of Publications by Year in descending order

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11  
papers

381  
citations

1163117

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1281871

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11  
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docs citations

11  
times ranked

545  
citing authors

#	ARTICLE	IF	CITATIONS
1	Fabrication of chitosan/agarose scaffolds containing extracellular matrix for tissue engineering applications. <i>International Journal of Biological Macromolecules</i> , 2020, 143, 533-545.	7.5	93
2	Injectable PNIPAM/Hyaluronic acid hydrogels containing multipurpose modified particles for cartilage tissue engineering: Synthesis, characterization, drug release and cell culture study. <i>International Journal of Biological Macromolecules</i> , 2019, 139, 1168-1181.	7.5	82
3	Fabrication of chitosan/polyvinylpyrrolidone hydrogel scaffolds containing PLGA microparticles loaded with dexamethasone for biomedical applications. <i>International Journal of Biological Macromolecules</i> , 2020, 164, 356-370.	7.5	70
4	Synthesis, physicochemical, rheological and in-vitro characterization of double-crosslinked hyaluronic acid hydrogels containing dexamethasone and PLGA/dexamethasone nanoparticles as hybrid systems for specific medical applications. <i>International Journal of Biological Macromolecules</i> , 2019, 126, 193-208.	7.5	41
5	Gas Transport in a Polymer of Intrinsic Microporosity (PIM-1) Substituted with Pseudo-Ionic Liquid Tetrazole-Type Structures. <i>Macromolecules</i> , 2020, 53, 8951-8959.	4.8	31
6	Synthesis and characterization of end-functionalized solution polymerized styrene-butadiene rubber and study the impact of silica dispersion improvement on the wear behavior of the composite. <i>Polymer Testing</i> , 2020, 85, 106431.	4.8	28
7	Bridged Carbon Fabric Membrane with Boosted Performance in AC Lineâ€Filtering Capacitors. <i>Advanced Science</i> , 2022, 9, e2105072.	11.2	10
8	Effects of multiwall carbon nanotubes on the polymerization model of aniline. <i>Journal of Polymer Research</i> , 2018, 25, 1.	2.4	9
9	Template-synthesis of a poly(ionic liquid)-derived Fe<sub>1âˆ¼x</sub>/nitrogen-doped porous carbon membrane and its electrode application in lithiumâ€sulfur batteries. <i>Materials Advances</i> , 2021, 2, 5203-5212.	5.4	8
10	Ferroceneâ€Containing Porous Poly(Ionic Liquid) Membranes: Synthesis and Application as Sacrificial Template for Porous Iron Oxide Films. <i>Macromolecular Rapid Communications</i> , 2021, 42, e2100077.	3.9	5
11	Impact of Placement of Aminopropyl Triethoxy Silane and Tetraethoxy Silicate on SSBR Chains: Analysis of Rolling Resistance, Wet Grip, and Abrasion Resistance. <i>Advances in Polymer Technology</i> , 2022, 2022, 1-16.	1.7	4