

# Biocompatible polymer materials: Role of proteinâ€™s

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Physico-chemical material properties and analysis techniques relevant in high-throughput biomaterials research. , 0, , 13-30.		0
2	Scaffolds Decorated by In Vivo Environment Improve Cell Proliferation and Wound Healing. , 2009, , .		2
3	Grading the commercial optical biosensor literatureâ€™Class of 2008: â€™The Mighty Bindersâ€™™. Journal of Molecular Recognition, 2010, 23, 1-64.	1.1	137
4	A Facile Approach to Modify Polyurethane Surfaces for Biomaterial Applications. Macromolecular Bioscience, 2009, 9, 1165-1168.	2.1	51
5	The effect of surface microtopography of poly(dimethylsiloxane) on protein adsorption, platelet and cell adhesion. Colloids and Surfaces B: Biointerfaces, 2009, 71, 275-281.	2.5	76
6	Phenomenon of â€™contact guidanceâ€™ on the surface with nano-micro-groove-like pattern and cell physiological effects. Science Bulletin, 2009, 54, 3200-3205.	1.7	32
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8	Lysine-PEG-modified polyurethane as a fibrinolytic surface: Effect of PEG chain length on protein interactions, platelet interactions and clot lysis. Acta Biomaterialia, 2009, 5, 1864-1871.	4.1	107
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14	Surface modification of biomaterials by photochemical immobilization and photograft polymerization to improve hemocompatibility. Frontiers of Chemical Engineering in China, 2010, 4, 372-381.	0.6	21
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16	<i>Antheraea assama</i> Silk Fibroinâ€™Based Functional Scaffold with Enhanced Blood Compatibility for Tissue Engineering Applications. Advanced Engineering Materials, 2010, 12, B139.	1.6	25
17	Photooxidation of Nanopatterned Poly(chloromethylstyrene): Direct Formation of Crosslinked Aldehydeâ€™Functionalized Films for Chemical Functionalization and Bioconjugation. Macromolecular Rapid Communications, 2010, 31, 910-914.	2.0	10
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