

Carolyn A Haller

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

540
citations

687363

13
h-index

752698

20
g-index

21
all docs

21
docs citations

21
times ranked

1024
citing authors

#	ARTICLE	IF	CITATIONS
1	Sulfated poly-amido-saccharides (sulPASs) are anticoagulants <i>in vitro</i> and <i>in vivo</i> . <i>Chemical Science</i> , 2021, 12, 12719-12725.	7.4	7
2	Standardized User-Independent Confocal Microscopy Image Acquisition and Analysis for Thickness Measurements of Microscale Collagen Scaffolds. <i>Microscopy and Microanalysis</i> , 2021, 27, 543-548.	0.4	0
3	Resident and elicited murine macrophages differ in expression of their glycomes and glycan-binding proteins. <i>Cell Chemical Biology</i> , 2021, 28, 567-582.e4.	5.2	8
4	A PSGL-1 glycomimetic reduces thrombus burden without affecting hemostasis. <i>Blood</i> , 2021, 138, 1182-1193.	1.4	25
5	A rechargeable anti-thrombotic coating for blood-contacting devices. <i>Biomaterials</i> , 2021, 276, 121011.	11.4	8
6	Combined Antiplatelet/Anticoagulant Drug for Cardiac Ischemia/Reperfusion Injury. <i>Circulation Research</i> , 2020, 127, 1211-1213.	4.5	10
7	Continuous Formation of Ultrathin, Strong Collagen Sheets with Tunable Anisotropy and Compaction. <i>ACS Biomaterials Science and Engineering</i> , 2020, 6, 4236-4246.	5.2	23
8	Modulation of lymphocyte-mediated tissue repair by rational design of heterocyclic aryl hydrocarbon receptor agonists. <i>Science Advances</i> , 2020, 6, eaay8230.	10.3	31
9	Evaluation of a bioengineered construct for tissue engineering applications. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2018, 106, 2345-2354.	3.4	12
10	Platelet-targeted dual pathway antithrombotic inhibits thrombosis with preserved hemostasis. <i>JCI Insight</i> , 2018, 3, .	5.0	23
11	Targeting P-selectin glycoprotein ligand-1/P-selectin interactions as a novel therapy for metabolic syndrome. <i>Translational Research</i> , 2017, 183, 1-13.	5.0	31
12	An immobilized liquid interface prevents device associated bacterial infection <i>in vivo</i> . <i>Biomaterials</i> , 2017, 113, 80-92.	11.4	97
13	Efferocytosis as a regulator of macrophage chemokine receptor expression and polarization. <i>European Journal of Immunology</i> , 2016, 46, 1592-1599.	2.9	32
14	In situ regeneration of bioactive coatings enabled by an evolved <i>Staphylococcus aureus</i> sortase A. <i>Nature Communications</i> , 2016, 7, 11140.	12.8	33
15	Immune checkpoint regulator: a new assignment proposed for the classic adhesion molecule P-selectin glycoprotein ligand-1. <i>Translational Cancer Research</i> , 2016, 5, S668-S671.	1.0	1
16	Syndecan-1 Modulates the Motility and Resolution Responses of Macrophages. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2015, 35, 332-340.	2.4	42
17	Glycopeptide analogues of PSGL-1 inhibit P-selectin <i>in vitro</i> and <i>in vivo</i> . <i>Nature Communications</i> , 2015, 6, 6387.	12.8	69
18	Engineered composite fascia for stem cell therapy in tissue repair applications. <i>Acta Biomaterialia</i> , 2015, 26, 1-12.	8.3	23

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19	Immobilization of Actively Thromboresistant Assemblies on Sterile Blood-Contacting Surfaces. <i>Advanced Healthcare Materials</i> , 2014, 3, 30-35.	7.6	28
20	Collagen-based substrates with tunable strength for soft tissue engineering. <i>Biomaterials Science</i> , 2013, 1, 1193.	5.4	32