

Hemostatic strategies for traumatic and surgical bleeding

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Overtube-assisted endoscopic application of oxidized cellulose to achieve hemostasis in anastomotic ulcer bleeding. <i>Gastrointestinal Endoscopy</i> , 2014, 80, 917-918.	0.5	2
2	Development of Synthetic Platelet-Activating Hydrogel Matrices to Induce Local Hemostasis. <i>Advanced Functional Materials</i> , 2015, 25, 6606-6617.	7.8	43
3	Using absorbable chitosan hemostatic sponges as a promising surgical dressing. <i>International Journal of Biological Macromolecules</i> , 2015, 75, 322-329.	3.6	102
4	Chitosan-Coated Diatom Silica as Hemostatic Agent for Hemorrhage Control. <i>ACS Applied Materials &amp; Interfaces</i> , 2016, 8, 34234-34243.	4.0	155
5	Preparation of a partially carboxymethylated cotton gauze and study of its hemostatic properties. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2016, 62, 407-416.	1.5	16
6	Synthesis and Properties of Hemostatic and Bacteria-Responsive in Situ Hydrogels for Emergency Treatment in Critical Situations. <i>ACS Applied Materials &amp; Interfaces</i> , 2016, 8, 12674-12683.	4.0	168
7	Facile Assembly of Cost-Effective and Locally Applicable or Injectable Nanohemostats for Hemorrhage Control. <i>ACS Nano</i> , 2016, 10, 9957-9973.	7.3	39
8	Combination of gelatin and tranexamic acid offers improved haemostasis and safe use on internal hemorrhage control. <i>RSC Advances</i> , 2016, 6, 95189-95198.	1.7	15
9	Chitosan-PVA monodisperse millimeter-sized spheres prepared by electrospraying reduce the thromboembolic risk in hemorrhage control. <i>Journal of Materials Chemistry B</i> , 2017, 5, 3686-3696.	2.9	27
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11	A mussel-inspired poly( $\beta$ -glutamic acid) tissue adhesive with high wet strength for wound closure. <i>Journal of Materials Chemistry B</i> , 2017, 5, 5668-5678.	2.9	92
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13	Design and development of polysaccharide hemostatic materials and their hemostatic mechanism. <i>Biomaterials Science</i> , 2017, 5, 2357-2368.	2.6	172
14	Quaternary Ammonium Groups Modified Starch Microspheres for Instant Hemorrhage Control. <i>Colloids and Surfaces B: Biointerfaces</i> , 2017, 159, 937-944.	2.5	42
15	Potency and Cytotoxicity of a Novel Gallium-Containing Mesoporous Bioactive Glass/Chitosan Composite Scaffold as Hemostatic Agents. <i>ACS Applied Materials &amp; Interfaces</i> , 2017, 9, 31381-31392.	4.0	95
16	Comparative Evaluation of Biological Performance, Biosecurity, and Availability of Cellulose-Based Absorbable Hemostats. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2018, 24, 566-574.	0.7	20
17	Enhancing clot properties through fibrin-specific self-cross-linked PEG side-chain microgels. <i>Colloids and Surfaces B: Biointerfaces</i> , 2018, 166, 89-97.	2.5	15
18	Thrombin-Loaded Poly(butylene succinate)-Based Electrospun Membranes for Rapid Hemostatic Application. <i>Macromolecular Materials and Engineering</i> , 2018, 303, 1700395.	1.7	27

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19	Improved Mechanical Properties of Poly(butylene succinate) Membrane by Co-electrospinning with Gelatin. Chinese Journal of Polymer Science (English Edition), 2018, 36, 1063-1069.	2.0	17
20	Preparation of composite hydroxybutyl chitosan sponge and its role in promoting wound healing. Carbohydrate Polymers, 2018, 184, 154-163.	5.1	159
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38	Peptide-immobilized starch/PEG sponge with rapid shape recovery and dual-function for both uncontrolled and noncompressible hemorrhage. <i>Acta Biomaterialia</i> , 2019, 99, 220-235.	4.1	64
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63	Comprehensive assessment of Nile tilapia skin collagen sponges as hemostatic dressings. <i>Materials Science and Engineering C</i> , 2020, 109, 110532.	3.8	42
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