

Sylvia Grabska

List of Publications by Citations

Source: <https://exaly.com/author-pdf/9075992/sylvia-grabska-publications-by-citations.pdf>
Version: 2024-04-09

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.
The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

29 papers	369 citations	11 h-index	18 g-index
34 ext. papers	495 ext. citations	3 avg, IF	4.2 L-index

#	Paper	IF	Citations
29	3D composites based on the blends of chitosan and collagen with the addition of hyaluronic acid. <i>International Journal of Biological Macromolecules</i> , 2016 , 89, 442-8	7.9	66
28	The miscibility of collagen/hyaluronic acid/chitosan blends investigated in dilute solutions and solids. <i>Journal of Molecular Liquids</i> , 2016 , 220, 726-730	6	42
27	Surface and thermal properties of collagen/hyaluronic acid blends containing chitosan. <i>International Journal of Biological Macromolecules</i> , 2016 , 92, 371-376	7.9	38
26	Preparation and characterization of collagen/chitosan/hyaluronic acid thin films for application in hair care cosmetics. <i>Pure and Applied Chemistry</i> , 2017 , 89, 1829-1839	2.1	37
25	Physico-Chemical Characterization and Biological Tests of Collagen/Silk Fibroin/Chitosan Scaffolds Cross-Linked by Dialdehyde Starch. <i>Polymers</i> , 2020 , 12,	4.5	26
24	Chitosan blends containing hyaluronic acid and collagen. Compatibility behaviour. <i>Journal of Molecular Liquids</i> , 2015 , 212, 879-884	6	23
23	Preparation and characterization of 3D collagen materials with magnetic properties. <i>Polymer Testing</i> , 2017 , 62, 382-391	4.5	21
22	Silk Fibroin/Collagen/Chitosan Scaffolds Cross-Linked by a Glyoxal Solution as Biomaterials toward Bone Tissue Regeneration. <i>Materials</i> , 2020 , 13,	3.5	16
21	Physico-chemical properties of three-component mixtures based on chitosan, hyaluronic acid and collagen. <i>Molecular Crystals and Liquid Crystals</i> , 2016 , 640, 21-29	0.5	12
20	Preparation and characterization of silk fibroin/collagen sponge modified by chemical cross-linking. <i>Molecular Crystals and Liquid Crystals</i> , 2016 , 640, 180-190	0.5	11
19	Biomaterials with Potential Use in Bone Tissue Regeneration-Collagen/Chitosan/Silk Fibroin Scaffolds Cross-Linked by EDC/NHS. <i>Materials</i> , 2021 , 14,	3.5	11
18	Incorporation of magnetite particles in 3D matrices made from the blends of collagen, chitosan, and hyaluronic acid. <i>Advances in Polymer Technology</i> , 2018 , 37, 2905-2914	1.9	9
17	Polymer films based on silk fibroin and collagen - the physico-chemical properties. <i>Molecular Crystals and Liquid Crystals</i> , 2016 , 640, 13-20	0.5	8
16	How to Improve Physico-Chemical Properties of Silk Fibroin Materials for Biomedical Applications?-Blending and Cross-Linking of Silk Fibroin-A Review. <i>Materials</i> , 2021 , 14,	3.5	8
15	The physicochemical properties of 3D materials based on hyaluronic acid modified by tannic acid addition. <i>Molecular Crystals and Liquid Crystals</i> , 2018 , 670, 90-96	0.5	8
14	Antibacterial Films Based on Polylactide with the Addition of Quercetin and Poly(Ethylene Glycol). <i>Materials</i> , 2021 , 14,	3.5	6
13	Structure and Interactions in Chitosan Composites. <i>Key Engineering Materials</i> , 2016 , 672, 257-260	0.4	4

12	CHARACTERISATION OF CHITOSAN/HYALURONIC ACID BLEND FILMS MODIFIED BY COLLAGEN. <i>Progress on Chemistry and Application of Chitin and Its Derivatives</i> , 2017 , XXII, 125-134	0.7	4
11	Examining the Impact of Squaric Acid as a Crosslinking Agent on the Properties of Chitosan-Based Films. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	4
10	The influence of UV-radiation on hyaluronic acid and its blends with addition of collagen and chitosan. <i>International Journal of Polymer Analysis and Characterization</i> , 2019 , 24, 285-294	1.7	2
9	Surface Property Modification of Collagen, Hyaluronic Acid, and Chitosan Films with the Neodymium Laser. <i>Polysaccharides</i> , 2022 , 3, 178-187	3	2
8	Poly lactide Films with the Addition of Olive Leaf Extract-Physico-Chemical Characterization.. <i>Materials</i> , 2021 , 14,	3.5	2
7	THE INFLUENCE OF THE TYPE SOLVENT ON THE STRUCTURE OF CHITOSAN BLENDS WITH HYALURONIC ACID. <i>Progress on Chemistry and Application of Chitin and Its Derivatives</i> , 2016 , 21, 147-153 ^{0.7}	0.7	2
6	Is Dialdehyde Chitosan a Good Substance to Modify Physicochemical Properties of Biopolymeric Materials?. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	2
5	The influence of UV-irradiation on the poly(vinyl alcohol)/hyaluronic acid film properties. <i>Molecular Crystals and Liquid Crystals</i> , 2019 , 680, 85-95	0.5	1
4	Preparation and characterization of biopolymeric films with magnetic properties. <i>Molecular Crystals and Liquid Crystals</i> , 2018 , 670, 80-89	0.5	1
3	Comparison of How Graphite and Shungite Affect Thermal, Mechanical, and Dielectric Properties of Dielectric Elastomer-Based Composites. <i>Energies</i> , 2022 , 15, 152	3.1	1
2	The Physicochemical, Antioxidant, and Color Properties of Thin Films Based on Chitosan Modified by Different Phenolic Acids. <i>Coatings</i> , 2022 , 12, 126	2.9	0
1	Spectroscopic studies of UV-irradiated poly(vinyl alcohol)/elastin blends. <i>International Journal of Polymer Analysis and Characterization</i> , 2021 , 26, 84-96	1.7	0