

# Hossein Behboudi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5560554/publications.pdf>

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7  
papers

302  
citations

1306789

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1719596

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docs citations

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times ranked

482  
citing authors

#	ARTICLE	IF	CITATIONS
1	Oxidative DNA damage induced by ROS-modulating agents with the ability to target DNA: A comparison of the biological characteristics of citrus pectin and apple pectin. <i>Scientific Reports</i> , 2018, 8, 13902.	1.6	126
2	Incorporation of Zataria multiflora essential oil into chitosan biopolymer nanoparticles: A nanoemulsion based delivery system to improve the in-vitro efficacy, stability and anticancer activity of ZEO against breast cancer cells. <i>International Journal of Biological Macromolecules</i> , 2020, 143, 382-392.	3.6	41
3	Chitosan promotes ROS-mediated apoptosis and S phase cell cycle arrest in triple-negative breast cancer cells: evidence for intercalative interaction with genomic DNA. <i>RSC Advances</i> , 2017, 7, 43141-43150.	1.7	40
4	Immunomodulatory roles of microbiota-derived short-chain fatty acids in bacterial infections. <i>Biomedicine and Pharmacotherapy</i> , 2021, 141, 111817.	2.5	40
5	Monitoring ZEO apoptotic potential in 2D and 3D cell cultures and associated spectroscopic evidence on mode of interaction with DNA. <i>Scientific Reports</i> , 2017, 7, 2553.	1.6	31
6	DNA damage and telomere length shortening in the peripheral blood leukocytes of 20 years SM-exposed veterans. <i>International Immunopharmacology</i> , 2018, 61, 37-44.	1.7	14
7	Association of glutathione S-transferase polymorphisms with the severity of mustard lung. <i>Biolmpacts</i> , 2017, 7, 255-261.	0.7	10