

# Iren Constantinescu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10185445/publications.pdf>

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7  
papers

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citations

1684188

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docs citations

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times ranked

298  
citing authors

#	ARTICLE	IF	CITATIONS
1	Blood Compatibility of Hydrophilic Polyphosphoesters. ACS Applied Bio Materials, 2022, 5, 1151-1158.	4.6	2
2	Blood circulation of soft nanomaterials is governed by dynamic remodeling of protein opsonins at nano-biointerface. Nature Communications, 2020, 11, 3048.	12.8	59
3	An enzymatic pathway in the human gut microbiome that converts A to universal O type blood. Nature Microbiology, 2019, 4, 1475-1485.	13.3	56
4	Oncotically Driven Control over Glycocalyx Dimension for Cell Surface Engineering and Protein Binding in the Longitudinal Direction. Scientific Reports, 2018, 8, 7581.	3.3	9
5	A nanoparticle-preparation kit using ethylene glycol-based block copolymers with a common temperature-responsive block. Polymer Chemistry, 2017, 8, 7311-7315.	3.9	2
6	Advantages of replacing hydroxyethyl starch in University of Wisconsin solution with hyperbranched polyglycerol for cold kidney perfusion. Journal of Surgical Research, 2016, 205, 59-69.	1.6	5
7	Enhancement of biological reactions on cell surfaces via macromolecular crowding. Nature Communications, 2014, 5, 4683.	12.8	51