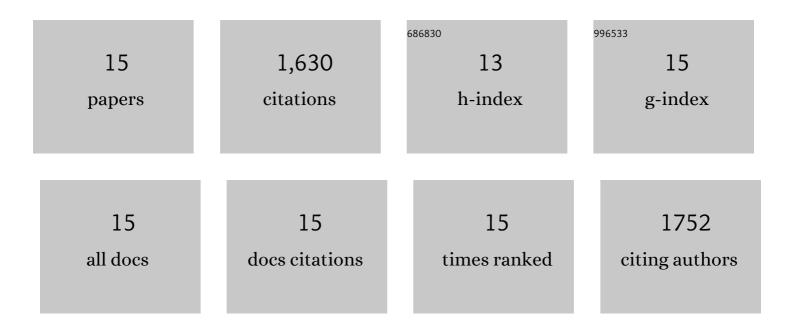
Itamar Borukhov

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Gp96 Peptide Antagonist gp96-II Confers Therapeutic Effects in Murine Intestinal Inflammation. Frontiers in Immunology, 2017, 8, 1531.	2.2	7
2	Peptides modulating conformational changes in secreted chaperones: From in silico design to preclinical proof of concept. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 13797-13801.	3.3	38
3	Morphological Transitions during the Formation of Templated Mesoporous Materials:  Theoretical Modeling. Langmuir, 2006, 22, 605-614.	1.6	19
4	Structural polymorphism of the cytoskeleton: A model of linker-assisted filament aggregation. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 3673-3678.	3.3	97
5	Competitive Adsorption of Amphiphilic Molecules and the Stability of Water-Swollen Micelles in Oil. Langmuir, 2005, 21, 7109-7120.	1.6	1
6	Effect of Mono- and Multivalent Salts on Angle-Dependent Attractions Between Charged Rods. Physical Review Letters, 2004, 93, 128101.	2.9	72
7	Charge renormalization of cylinders and spheres: Ion size effects. Journal of Polymer Science, Part B: Polymer Physics, 2004, 42, 3598-3615.	2.4	59
8	Association of two semiflexible polyelectrolytes by interchain linkers: Theory and simulations. Journal of Chemical Physics, 2002, 117, 462-480.	1.2	43
9	Enthalpic Stabilization of Brush-Coated Particles in a Polymer Melt. Macromolecules, 2002, 35, 5171-5182.	2.2	142
10	Raft Instability of Biopolymer Gels. Physical Review Letters, 2001, 87, 158101.	2.9	33
11	Elastically Driven Linker Aggregation between Two Semiflexible Polyelectrolytes. Physical Review Letters, 2001, 86, 2182-2185.	2.9	34
12	Stabilizing grafted colloids in a polymer melt: Favorable enthalpic interactions. Physical Review E, 2000, 62, R41-R44.	0.8	63
13	Effect of Polyelectrolyte Adsorption on Intercolloidal Forces. Journal of Physical Chemistry B, 1999, 103, 5042-5057.	1.2	91
14	Scaling Laws of Polyelectrolyte Adsorption. Macromolecules, 1998, 31, 1665-1671.	2.2	113
15	Steric Effects in Electrolytes: A Modified Poisson-Boltzmann Equation. Physical Review Letters, 1997, 79, 435-438	2.9	818