

# Jesper Ostergaard

## List of Publications by Year in descending order

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26  
papers

996  
citations

471509

17  
h-index

580821

25  
g-index

26  
all docs

26  
docs citations

26  
times ranked

1403  
citing authors

#	ARTICLE	IF	CITATIONS
1	Intra-articular depot formulation principles: Role in the management of postoperative pain and arthritic disorders. <i>Journal of Pharmaceutical Sciences</i> , 2008, 97, 4622-4654.	3.3	244
2	Oral bioavailability of cinnarizine in dogs: Relation to SNEDDS droplet size, drug solubility and in vitro precipitation. <i>European Journal of Pharmaceutical Sciences</i> , 2013, 48, 339-350.	4.0	85
3	Role of <i>in vitro</i> release models in formulation development and quality control of parenteral depots. <i>Expert Opinion on Drug Delivery</i> , 2009, 6, 1283-1295.	5.0	80
4	Bioanalytical interaction studies executed by preincubation affinity capillary electrophoresis. <i>Electrophoresis</i> , 2006, 27, 2590-2608.	2.4	57
5	Effect of Dextran as a Run Buffer Additive in Drug-Protein Binding Studies Using Capillary Electrophoresis Frontal Analysis. <i>Analytical Chemistry</i> , 2003, 75, 207-214.	6.5	51
6	Behaviour of HPMC compacts investigated using UV-imaging. <i>International Journal of Pharmaceutics</i> , 2012, 427, 345-353.	5.2	45
7	Characterization of a liposome-based formulation of oxaliplatin using capillary electrophoresis: Encapsulation and leakage. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2011, 55, 16-22.	2.8	43
8	Determination of platinum drug release and liposome stability in human plasma by CE-ICP-MS. <i>International Journal of Pharmaceutics</i> , 2013, 449, 95-102.	5.2	42
9	SNEDDS Containing Poorly Water Soluble Cinnarizine; Development and in Vitro Characterization of Dispersion, Digestion and Solubilization. <i>Pharmaceutics</i> , 2012, 4, 641-665.	4.5	34
10	A New Approach to Dissolution Testing by UV Imaging and Finite Element Simulations. <i>Pharmaceutical Research</i> , 2013, 30, 1328-1337.	3.5	31
11	Characterization of the rotating dialysis cell as an in vitro model potentially useful for simulation of the pharmacokinetic fate of intra-articularly administered drugs. <i>European Journal of Pharmaceutical Sciences</i> , 2005, 25, 73-79.	4.0	30
12	Drug release into hydrogel-based subcutaneous surrogates studied by UV imaging. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2012, 71, 27-34.	2.8	30
13	Complexation of tauro- and glyco-conjugated bile salts with three neutral $\beta$ -CDs studied by ACE. <i>Electrophoresis</i> , 2007, 28, 3745-3752.	2.4	28
14	CE frontal analysis based on simultaneous UV and contactless conductivity detection: A general setup for studying noncovalent interactions. <i>Electrophoresis</i> , 2007, 28, 322-327.	2.4	26
15	Bioreversible Derivatives of Phenol. 2. Reactivity of Carbonate Esters with Fatty Acid-like Structures Towards Hydrolysis in Aqueous Solutions. <i>Molecules</i> , 2007, 12, 2396-2412.	3.8	24
16	Drug-liposome distribution phenomena studied by capillary electrophoresis-frontal analysis. <i>Electrophoresis</i> , 2008, 29, 3320-3324.	2.4	21
17	Studies on human insulin adsorption kinetics at an organic-aqueous interface determined using a label-free electroanalytical approach. <i>Colloids and Surfaces B: Biointerfaces</i> , 2008, 63, 243-248.	5.0	20
18	Affinity capillary electrophoresis for identification and investigation of human Gc-globulin (vitamin) Tj ETQq0 0 0 ggBT /Overlock 10 Tf	2.4	17

#	ARTICLE	IF	CITATIONS
19	Assessment of Drug Release from Oil Depot Formulations Using an In Vitro Model – Potential Applicability in Accelerated Release Testing. <i>Drug Development and Industrial Pharmacy</i> , 2008, 34, 297-304.	2.0	17
20	Formation of Dielectric Layers and Charge Regulation in Protein Adsorption at Biomimetic Interfaces. <i>Langmuir</i> , 2012, 28, 1804-1815.	3.5	17
21	In vitro and in vivo characteristics of celecoxib in situ formed suspensions for intra-articular administration. <i>Journal of Pharmaceutical Sciences</i> , 2011, 100, 4330-4337.	3.3	13
22	Analysis of Proteins in Solution Using Affinity Capillary Electrophoresis. , 2008, 421, 303-338.		12
23	On the search for in vitro in vivo correlations in the field of intra-articular drug delivery: Administration of sodium diatrizoate to the horse. <i>European Journal of Pharmaceutical Sciences</i> , 2010, 41, 10-15.	4.0	11
24	Prolonged naproxen joint residence time after intra-articular injection of lipophilic solutions comprising a naproxen glycolamide ester prodrug in the rat. <i>International Journal of Pharmaceutics</i> , 2013, 451, 34-40.	5.2	9
25	Bioreversible Derivatives of Phenol. 1. The Role of Human Serum Albumin as Related to the Stability and Binding Properties of Carbonate Esters with Fatty Acid-like Structures in Aqueous Solution and Biological Media. <i>Molecules</i> , 2007, 12, 2380-2395.	3.8	8
26	Physicochemical characteristics and in vitro release from oil-based vehicles of peptidomimetics: parenteral depots for intra-articular administration. <i>Drug Development and Industrial Pharmacy</i> , 2011, 37, 62-71.	2.0	1