

# Michael MÃ¶ller

## List of Publications by Year in descending order

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18  
papers

1,166  
citations

687363

13  
h-index

888059

17  
g-index

18  
all docs

18  
docs citations

18  
times ranked

1938  
citing authors

#	ARTICLE	IF	CITATIONS
1	Degradation and Healing Characteristics of Small-Diameter Poly( $\epsilon$ -Caprolactone) Vascular Grafts in the Rat Systemic Arterial Circulation. <i>Circulation</i> , 2008, 118, 2563-2570.	1.6	310
2	Polymeric Micelle Nanocarriers for the Cutaneous Delivery of Tacrolimus: A Targeted Approach for the Treatment of Psoriasis. <i>Molecular Pharmaceutics</i> , 2014, 11, 2989-3001.	4.6	157
3	Novel polymeric micelles for hydrophobic drug delivery based on biodegradable poly(hexyl-substituted lactides). <i>International Journal of Pharmaceutics</i> , 2006, 319, 147-154.	5.2	95
4	Plasma treatment for improving cell biocompatibility of a biodegradable polymer scaffold for vascular graft applications. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2013, 85, 78-86.	4.3	85
5	Paclitaxel-Eluting Biodegradable Synthetic Vascular Prostheses. <i>Circulation</i> , 2009, 120, S37-45.	1.6	72
6	Ocular biocompatibility of novel Cyclosporin A formulations based on methoxy poly(ethylene) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 547 416, 515-524.	5.2	69
7	Therapeutic applications of viscous and injectable poly(ortho esters). <i>Advanced Drug Delivery Reviews</i> , 2001, 53, 45-73.	13.7	58
8	Improved topical delivery of tacrolimus: A novel composite hydrogel formulation for the treatment of psoriasis. <i>Journal of Controlled Release</i> , 2016, 242, 16-24.	9.9	56
9	Investigations on the lyophilisation of MPEG-hexPLA micelle based pharmaceutical formulations. <i>European Journal of Pharmaceutical Sciences</i> , 2010, 40, 38-47.	4.0	47
10	A Novel Cyclosporin A Aqueous Formulation for Dry Eye Treatment: In Vitro and In Vivo Evaluation. , 2012, 53, 2292.		46
11	Fully biodegradable polymeric micelles based on hydrophobic and hydrophilic functionalized poly(lactide) block copolymers. <i>Journal of Polymer Science Part A</i> , 2010, 48, 3244-3254.	2.3	45
12	Oxidation of organometallic compounds (RM, M=Li, MgBr, ZnBr, CuCNLi, Cu(R)CNLi <sub>2</sub> ) with tBuOOLi, Ti(OiPr) <sub>4</sub> - mediated with tBuOOH, and with O <sub>2</sub> , to give alcohols (ROH). Are radicals R involved?. <i>Journal of Organometallic Chemistry</i> , 2001, 624, 47-52.	1.8	37
13	MPEG-hexPLA Micelles as Novel Carriers for Hypericin, a Fluorescent Marker for Use in Cancer Diagnostics. <i>Photochemistry and Photobiology</i> , 2011, 87, 399-407.	2.5	29
14	Efficacy study of two novel hyaluronic acid-based formulations for viscosupplementation therapy in an early osteoarthrotic rabbit model. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2015, 96, 388-395.	4.3	24
15	Injectable formulations for an intravitreal sustained-release application of a novel single-chain VEGF antibody fragment. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2015, 95, 250-260.	4.3	11
16	Histologic Assessment of Drug-Eluting Grafts Related to Implantation Site. <i>Journal of Developmental Biology</i> , 2016, 4, 11.	1.7	11
17	Cyclosporine A-Loaded Nanocarriers for Topical Treatment of Murine Experimental Autoimmune Uveoretinitis. <i>Molecular Pharmaceutics</i> , 2018, 15, 2539-2547.	4.6	8
18	Design and in vitro assessment of L-lactic acid-based copolymers as prodrug and carrier for intravitreal sustained L-lactate release to reverse retinal arteriolar occlusions. <i>European Journal of Pharmaceutical Sciences</i> , 2013, 49, 233-240.	4.0	6