

# Steven J Guillaudeu

## List of Publications by Year in descending order

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14  
papers

1,976  
citations

687220

13  
h-index

996849

15  
g-index

15  
all docs

15  
docs citations

15  
times ranked

2774  
citing authors

#	ARTICLE	IF	CITATIONS
1	High-Throughput Excipient Discovery Enables Oral Delivery of Poorly Soluble Pharmaceuticals. <i>ACS Central Science</i> , 2016, 2, 748-755.	5.3	62
2	Mixing Performance of the Novel Kar Dynamic Mixer Impeller in Small Laboratory-Scale Systems. <i>Industrial &amp; Engineering Chemistry Research</i> , 2012, 51, 15282-15292.	1.8	5
3	Comparison of adipate and succinate polyesters in thermoplastic polyurethanes. <i>Polymer</i> , 2010, 51, 3685-3692.	1.8	59
4	Design, Synthesis, and Biological Evaluation of a Robust, Biodegradable Dendrimer. <i>Bioconjugate Chemistry</i> , 2010, 21, 764-773.	1.8	95
5	Biodegradable dendritic positron-emitting nanoprobes for the noninvasive imaging of angiogenesis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 685-690.	3.3	242
6	Synthesis and <i>In Vivo</i> Antitumor Efficacy of PEGylated Poly( <i>l</i> -lysine) Dendrimer- $\alpha$ -Camptothecin Conjugates. <i>Molecular Pharmaceutics</i> , 2009, 6, 1562-1572.	2.3	141
7	Biodegradable pH-Sensing Dendritic Nanoprobes for Near-Infrared Fluorescence Lifetime and Intensity Imaging. <i>Journal of the American Chemical Society</i> , 2008, 130, 444-445.	6.6	121
8	PEGylated Dendrimers with Core Functionality for Biological Applications. <i>Bioconjugate Chemistry</i> , 2008, 19, 461-469.	1.8	179
9	A single dose of doxorubicin-functionalized bow-tie dendrimer cures mice bearing C-26 colon carcinomas. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 16649-16654.	3.3	611
10	One-Pot Reaction Cascades Using Star Polymers with Core-Confined Catalysts. <i>Angewandte Chemie - International Edition</i> , 2005, 44, 6384-6387.	7.2	268
11	Poly[ $\{(BuSn)_{12}O_{14}(OH)_6\}(AMPS)_2$ ] and poly[methyl acrylate-co- $\{(BuSn)_{12}O_{14}(OH)_6\}(AMPS)_2$ ]: hybrid polymers cross-linked through electrostatic interactions. <i>Journal of Materials Chemistry</i> , 2005, 15, 3973.	6.7	29
12	Hybrid Organic-Inorganic Materials Based on Nanobuilding Blocks Assembled through Electrostatic Interactions. <i>Journal of Sol-Gel Science and Technology</i> , 2004, 32, 37-41.	1.1	5
13	Acid-Degradable Particles for Protein-Based Vaccines: $\sim$ Enhanced Survival Rate for Tumor-Challenged Mice Using Ovalbumin Model. <i>Bioconjugate Chemistry</i> , 2004, 15, 1281-1288.	1.8	82
14	Fabrication of 2- $\frac{1}{4}$ m wide poly-crystalline diamond channels using silicon molds for micro-fluidic applications. <i>Diamond and Related Materials</i> , 2003, 12, 65-69.	1.8	27