

Sarah Hudson

List of Publications by Year in descending order

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17
papers

1,261
citations

623734

14
h-index

839539

18
g-index

19
all docs

19
docs citations

19
times ranked

1862
citing authors

#	ARTICLE	IF	CITATIONS
1	Preparation, stabilisation, isolation and tableting of valsartan nanoparticles using a semi-continuous carrier particle mediated process. <i>International Journal of Pharmaceutics</i> , 2021, 597, 120199.	5.2	4
2	Drug delivery for fighting infectious diseases: a global perspective. <i>Drug Delivery and Translational Research</i> , 2021, 11, 1316-1322.	5.8	6
3	Modification of the zeta potential of montmorillonite to achieve high active pharmaceutical ingredient nanoparticle loading and stabilization with optimum dissolution properties. <i>Colloids and Surfaces B: Biointerfaces</i> , 2020, 193, 111120.	5.0	28
4	Heterogeneous Crystallization of Fenofibrate onto Pharmaceutical Excipients. <i>Crystal Growth and Design</i> , 2018, 18, 2151-2164.	3.0	14
5	Experimental Study on the Influence of Excipients on the Heterogeneous Crystallization and Dissolution Properties of an Active Pharmaceutical Ingredient. <i>Crystal Growth and Design</i> , 2018, 18, 338-350.	3.0	18
6	Dependence of Heterogeneous Nucleation on Hydrogen Bonding Lifetime and Complementarity. <i>Crystal Growth and Design</i> , 2018, 18, 7158-7172.	3.0	19
7	The heterogeneous crystallization of a novel solvate of clozapine base in the presence of excipients. <i>CrystEngComm</i> , 2018, 20, 4370-4382.	2.6	13
8	Influence of Process Parameters on the Heterogeneous Nucleation of Active Pharmaceutical Ingredients onto Excipients. <i>Organic Process Research and Development</i> , 2017, 21, 559-570.	2.7	13
9	Carrier particle design for stabilization and isolation of drug nanoparticles. <i>International Journal of Pharmaceutics</i> , 2017, 518, 111-118.	5.2	15
10	Design, Synthesis, and Cytotoxic Evaluation of Novel Tubulysin Analogues as ADC Payloads. <i>ACS Medicinal Chemistry Letters</i> , 2016, 7, 999-1004.	2.8	32
11	Optimization of Tubulysin Antibody-Drug Conjugates: A Case Study in Addressing ADC Metabolism. <i>ACS Medicinal Chemistry Letters</i> , 2016, 7, 977-982.	2.8	65
12	Thermodynamics of fenofibrate and solubility in pure organic solvents. <i>Fluid Phase Equilibria</i> , 2014, 367, 143-150.	2.5	36
13	Proteins in Mesoporous Silicates. <i>Angewandte Chemie - International Edition</i> , 2008, 47, 8582-8594.	13.8	622
14	Solvent dependent photophysics of fac-[Re(CO) ₃ (11,12-X ₂ dppz)(py)] ⁺ (X = H, F or Me). <i>Photochemical and Photobiological Sciences</i> , 2007, 6, 741.	2.9	31
15	Adsorption and Activity of a Domoic Acid Binding Antibody Fragment on Mesoporous Silicates. <i>Journal of Physical Chemistry B</i> , 2006, 110, 18703-18709.	2.6	31
16	Methodology for the Immobilization of Enzymes onto Mesoporous Materials. <i>Journal of Physical Chemistry B</i> , 2005, 109, 19496-19506.	2.6	176
17	The photophysics of fac-[Re(CO) ₃ (dppz)(py)] ⁺ in CH ₃ CN: a comparative picosecond flash photolysis, transient infrared, transient resonance Raman and density functional theoretical study Dedicated to the memory of Nobel Laureate, Lord George Porter FRSC FRS OM.. <i>Photochemical and Photobiological Sciences</i> , 2003, 2, 542.	2.9	95