Christel A S Bergstrm

List of Publications by Citations

137 papers	5,094 citations	40 h-index	68 g-index
150 ext. papers	5,903 ext. citations	5.5 avg, IF	6.1 L-index

#	Paper	IF	Citations
137	Identification of novel specific and general inhibitors of the three major human ATP-binding cassette transporters P-gp, BCRP and MRP2 among registered drugs. *Pharmaceutical Research*, **2009**, 26, 1816-31	4.5	247
136	50years of oral lipid-based formulations: Provenance, progress and future perspectives. *Advanced Drug Delivery Reviews*, **2016**, 101, 167-194	18.5	229
135	Absorption classification of oral drugs based on molecular surface properties. *Journal of Medicinal Chemistry*, **2003**, 46, 558-70	8.3	225
134	Early pharmaceutical profiling to predict oral drug absorption: current status and unmet needs. *European Journal of Pharmaceutical Sciences*, **2014**, 57, 173-99	5.1	198
133	Accuracy of calculated pH-dependent aqueous drug solubility. *European Journal of Pharmaceutical Sciences*, **2004**, 22, 387-98	5.1	157
132	Structural requirements for drug inhibition of the liver specific human organic cation transport protein 1. *Journal of Medicinal Chemistry*, **2008**, 51, 5932-42	8.3	151
131	Dissolution rate and apparent solubility of poorly soluble drugs in biorelevant dissolution media. *Molecular Pharmaceutics*, **2010**, 7, 1419-30	5.6	133
130	Poorly soluble marketed drugs display solvation limited solubility. *Journal of Medicinal Chemistry*, **2007**, 50, 5858-62	8.3	130
129	Prediction of ADMET Properties. *ChemMedChem*, **2006**, 1, 920-37	3.7	128
128	Experimental and computational screening models for prediction of aqueous drug solubility. *Pharmaceutical Research*, **2002**, 19, 182-8	4.5	128
127	Successful oral delivery of poorly water-soluble drugs both depends on the intraluminal behavior of drugs and of appropriate advanced drug delivery systems. *European Journal of Pharmaceutical Sciences*, **2019**, 137, 104967	5.1	118
126	Early identification of clinically relevant drug interactions with the human bile salt export pump (BSEP/ABCB11). *Toxicological Sciences*, **2013**, 136, 328-43	4.4	113
125	Exploring the role of different drug transport routes in permeability screening. *Journal of Medicinal Chemistry*, **2005**, 48, 604-13	8.3	113
124	Prediction and identification of drug interactions with the human ATP-binding cassette transporter multidrug-resistance associated protein 2 (MRP2; ABCC2). *Journal of Medicinal Chemistry*, **2008**, 51, 3275-87	8.3	111
123	A global drug inhibition pattern for the human ATP-binding cassette transporter breast cancer resistance protein (ABCG2). *Journal of Pharmacology and Experimental Therapeutics*, **2007**, 323, 19-30	4.7	102
122	Contribution of solid-state properties to the aqueous solubility of drugs. *European Journal of Pharmaceutical Sciences*, **2006**, 29, 294-305	5.1	100
121	In vitro and in silico strategies to identify OATP1B1 inhibitors and predict clinical drug-drug interactions. *Pharmaceutical Research*, **2012**, 29, 411-26	4.5	96

120	Computational prediction of formulation strategies for beyond-rule-of-5 compounds. *Advanced Drug Delivery Reviews*, **2016**, 101, 6-21	18.5	92
119	Global and local computational models for aqueous solubility prediction of drug-like molecules. *Journal of Chemical Information and Computer Sciences*, **2004**, 44, 1477-88		91
118	Computational prediction of drug solubility in water-based systems: Qualitative and quantitative approaches used in the current drug discovery and development setting. *International Journal of Pharmaceutics*, **2018**, 540, 185-193	6.5	83
117	Molecular characteristics for solid-state limited solubility. *Journal of Medicinal Chemistry*, **2008**, 51, 3035-9	6.3	80
116	Early drug development predictions of glass-forming ability and physical stability of drugs. *European Journal of Pharmaceutical Sciences*, **2013**, 49, 323-32	5.1	79
115	Molecular descriptors influencing melting point and their role in classification of solid drugs. *Journal of Chemical Information and Computer Sciences*, **2003**, 43, 1177-85		76
114	Computational prediction of drug solubility in lipid based formulation excipients. *Pharmaceutical Research*, **2013**, 30, 3225-37	4.5	74
113	Toward in silico prediction of glass-forming ability from molecular structure alone: a screening tool in early drug development. *Molecular Pharmaceutics*, **2011**, 8, 498-506	5.6	68
112	A method for quantitative determination of biofilm viability. *Journal of Functional Biomaterials*, **2012**, 3, 418-31	4.8	64
111	The Need for Restructuring the Disordered Science of Amorphous Drug Formulations. *Pharmaceutical Research*, **2017**, 34, 1754-1772	4.5	63
110	Ion-crosslinked wood-derived nanocellulose hydrogels with tunable antibacterial properties: Candidate materials for advanced wound care applications. *Carbohydrate Polymers*, **2018**, 181, 345-350	10.3	61
109	Computational predictions of glass-forming ability and crystallization tendency of drug molecules. *Molecular Pharmaceutics*, **2014**, 11, 3123-32	5.6	60
108	Physical stability of drugs after storage above and below the glass transition temperature: Relationship to glass-forming ability. *International Journal of Pharmaceutics*, **2015**, 495, 312-317	6.5	56
107	Tools for Early Prediction of Drug Loading in Lipid-Based Formulations. *Molecular Pharmaceutics*, **2016**, 13, 251-61	5.6	52
106	Ethanol effects on apparent solubility of poorly soluble drugs in simulated intestinal fluid. *Molecular Pharmaceutics*, **2012**, 9, 1942-52	5.6	51
105	In silico predictions of drug solubility and permeability: two rate-limiting barriers to oral drug absorption. *Basic and Clinical Pharmacology and Toxicology*, **2005**, 96, 156-61	3.1	49
104	Mechanism-based selection of stabilization strategy for amorphous formulations: Insights into crystallization pathways. *Journal of Controlled Release*, **2017**, 256, 193-202	11.7	48
103	Theoretical predictions of drug absorption in drug discovery and development. *Clinical Pharmacokinetics*, **2002**, 41, 877-99	6.2	48

102	Pyridyl benzamides as a novel class of potent inhibitors for the kinetoplastid Trypanosoma brucei. *Journal of Medicinal Chemistry*, **2014**, 57, 6393-402	8.3	47
101	Evaluation of the structural determinants of polymeric precipitation inhibitors using solvent shift methods and principle component analysis. *Molecular Pharmaceutics*, **2013**, 10, 2823-48	5.6	44
100	A modified physiological BCS for prediction of intestinal absorption in drug discovery. *Molecular Pharmaceutics*, **2010**, 7, 1478-87	5.6	43
99	Molecular simulation as a computational pharmaceutics tool to predict drug solubility, solubilization processes and partitioning. *European Journal of Pharmaceutics and Biopharmaceutics*, **2019**, 137, 46-55	5.7	42
98	Lipolysis-Permeation Setup for Simultaneous Study of Digestion and Absorption in Vitro. *Molecular Pharmaceutics*, **2019**, 16, 921-930	5.6	41
97	Is the full potential of the biopharmaceutics classification system reached?. *European Journal of Pharmaceutical Sciences*, **2014**, 57, 224-31	5.1	40
96	Combined Catalysis for Engineering Bioinspired, Lignin-Based, Long-Lasting, Adhesive, Self-Mending, Antimicrobial Hydrogels. *ACS Nano*, **2020**,	16.7	38
95	Computational prediction of drug solubility in fasted simulated and aspirated human intestinal fluid. *Pharmaceutical Research*, **2015**, 32, 578-89	4.5	36
94	Caco-2 Cell Conditions Enabling Studies of Drug Absorption from Digestible Lipid-Based Formulations. *Pharmaceutical Research*, **2018**, 35, 74	4.5	35
93	Compromised in vitro dissolution and membrane transport of multidrug amorphous formulations. *Journal of Controlled Release*, **2016**, 229, 172-182	11.7	33
92	Characterization of Solubilizing Nanoaggregates Present in Different Versions of Simulated Intestinal Fluid. *Journal of Physical Chemistry B*, **2017**, 121, 10869-10881	3.4	33
91	Reactive combinatorial synthesis and characterization of a gradient Ag-Ti oxide thin film with antibacterial properties. *Acta Biomaterialia*, **2015**, 11, 503-10	10.8	32
90	Optimizing solubility and permeability of a biopharmaceutics classification system (BCS) class 4 antibiotic drug using lipophilic fragments disturbing the crystal lattice. *Journal of Medicinal Chemistry*, **2013**, 56, 2690-4	8.3	32
89	Experimental and computational prediction of glass transition temperature of drugs. *Journal of Chemical Information and Modeling*, **2014**, 54, 3396-403	6.1	32
88	Diffusion-Controlled Drug Release From the Mesoporous Magnesium Carbonate Upsalite(□). *Journal of Pharmaceutical Sciences*, **2016**, 105, 657-663	3.9	32
87	Titanium surface modification to enhance antibacterial and bioactive properties while retaining biocompatibility. *Materials Science and Engineering C*, **2019**, 96, 272-279	8.3	32
86	Interlaboratory Validation of Small-Scale Solubility and Dissolution Measurements of Poorly Water-Soluble Drugs. *Journal of Pharmaceutical Sciences*, **2016**, 105, 2864-2872	3.9	30
85	Intestinal solubility and absorption of poorly water soluble compounds: predictions, challenges and solutions. *Therapeutic Delivery*, **2015**, 6, 935-59	3.8	29

84	Concomitant intake of alcohol may increase the absorption of poorly soluble drugs. *European Journal of Pharmaceutical Sciences*, **2015**, 67, 12-20	5.1	28
83	Computational models to predict aqueous drug solubility, permeability and intestinal absorption. *Expert Opinion on Drug Metabolism and Toxicology*, **2005**, 1, 613-27	5.5	26
82	Selection of In Vivo Predictive Dissolution Media Using Drug Substance and Physiological Properties. *AAPS Journal*, **2020**, 22, 34	3.7	25
81	Substrate and method dependent inhibition of three ABC-transporters (MDR1, BCRP, and MRP2). *European Journal of Pharmaceutical Sciences*, **2017**, 103, 70-76	5.1	24
80	Rapid determination of drug solubilization versus supersaturation in natural and digested lipids. *International Journal of Pharmaceutics*, **2016**, 513, 164-174	6.5	24
79	Perspectives in solubility measurement and interpretation.. *ADMET and DMPK*, **2019**, 7, 88-105	1.3	24
78	Impact of Drug Physicochemical Properties on Lipolysis-Triggered Drug Supersaturation and Precipitation from Lipid-Based Formulations. *Molecular Pharmaceutics*, **2018**, 15, 4733-4744	5.6	23
77	3D-printing of solid lipid tablets from emulsion gels. *International Journal of Pharmaceutics*, **2021**, 597, 120304	6.5	22
76	Effect of lipids on absorption of carvedilol in dogs: Is coadministration of lipids as efficient as a lipid-based formulation?. *Journal of Controlled Release*, **2019**, 304, 90-100	11.7	20
75	Synergetic inactivation of Staphylococcus epidermidis and Streptococcus mutansin a TiO2/H2O2/UV system. *Biomatter*, **2013**, 3,		19
74	Automated assays for thermodynamic (equilibrium) solubility determination. *Drug Discovery Today: Technologies*, **2018**, 27, 11-19	7.1	19
73	Computational modeling to predict the functions and impact of drug transporters. *In Silico Pharmacology*, **2015**, 3, 8	4.3	18
72	Partitioning into Colloidal Structures of Fasted State Intestinal Fluid Studied by Molecular Dynamics Simulations. *Langmuir*, **2016**, 32, 12732-12740	4	17
71	Computational prediction of CNS drug exposure based on a novel in vivo dataset. *Pharmaceutical Research*, **2012**, 29, 3131-42	4.5	17
70	The importance of gel properties for mucoadhesion measurements: a multivariate data analysis approach. *Journal of Pharmacy and Pharmacology*, **2004**, 56, 161-8	4.8	17
69	Supersaturation of poorly soluble drugs induced by mesoporous magnesium carbonate. *European Journal of Pharmaceutical Sciences*, **2016**, 93, 468-74	5.1	17
68	Enhanced charge carrier extraction by a highly ordered wrinkled MgZnO thin film for colloidal quantum dot solar cells. *Journal of Materials Chemistry C*, **2017**, 5, 11111-11120	7.1	16
67	Aggregation Behavior of Medium Chain Fatty Acids Studied by Coarse-Grained Molecular Dynamics Simulation. *AAPS PharmSciTech*, **2019**, 20, 61	3.9	16

66	An in vitro dissolution-digestion-permeation assay for the study of advanced drug delivery systems. *European Journal of Pharmaceutics and Biopharmaceutics*, **2020**, 149, 21-29	5.7	16
65	Stability and prospect of UV/H2O2 activated titania films for biomedical use. *Applied Surface Science*, **2013**, 285, 317-323	6.7	16
64	Electrochemically Active, Compressible, and Conducting Silk Fibroin Hydrogels. *Industrial & Engineering Chemistry Research*, **2020**, 59, 9310-9317	3.9	15
63	Hepatitis C virus NS3 protease inhibitors: large, flexible molecules of peptide origin show satisfactory permeability across Caco-2 cells. *European Journal of Pharmaceutical Sciences*, **2009**, 38, 556-63	5.1	14
62	Molecular Structuring and Phase Transition of Lipid-Based Formulations upon Water Dispersion: A Coarse-Grained Molecular Dynamics Simulation Approach. *Molecular Pharmaceutics*, **2017**, 14, 4145-4153	5.6	13
61	Enhanced release of poorly water-soluble drugs from synergy between mesoporous magnesium carbonate and polymers. *International Journal of Pharmaceutics*, **2017**, 525, 183-190	6.5	12
60	Hit Identification of New Potent PqsR Antagonists as Inhibitors of Quorum Sensing in Planktonic and Biofilm Grown. *Frontiers in Chemistry*, **2020**, 8, 204	5	12
59	Controlled Suspensions Enable Rapid Determinations of Intrinsic Dissolution Rate and Apparent Solubility of Poorly Water-Soluble Compounds. *Pharmaceutical Research*, **2017**, 34, 1805-1816	4.5	12
58	Suitability of Artificial Membranes in Lipolysis-Permeation Assays of Oral Lipid-Based Formulations. *Pharmaceutical Research*, **2020**, 37, 99	4.5	11
57	Investigation of the Intra- and Interlaboratory Reproducibility of a Small Scale Standardized Supersaturation and Precipitation Method. *Molecular Pharmaceutics*, **2017**, 14, 4161-4169	5.6	10
56	Influence of Bile Composition on Membrane Incorporation of Transient Permeability Enhancers. *Molecular Pharmaceutics*, **2020**, 17, 4226-4240	5.6	10
55	Molecular Dynamics Simulations on Interindividual Variability of Intestinal Fluids: Impact on Drug Solubilization. *Molecular Pharmaceutics*, **2020**, 17, 3837-3844	5.6	10
54	Long-Term Physical (In)Stability of Spray-Dried Amorphous Drugs: Relationship with Glass-Forming Ability and Physicochemical Properties. *Pharmaceutics*, **2019**, 11,	6.4	9
53	Biorelevant intrinsic dissolution profiling in early drug development: Fundamental, methodological, and industrial aspects. *European Journal of Pharmaceutics and Biopharmaceutics*, **2019**, 139, 101-114	5.7	9
52	Models for Predicting Drug Absorption From Oral Lipid-Based Formulations. *Current Molecular Biology Reports*, **2015**, 1, 141-147	2	9
51	Bacteria viability assessment after photocatalytic treatment. *3 Biotech*, **2014**, 4, 149-157	2.8	8
50	Structural features determining the intestinal epithelial permeability and efflux of novel HIV-1 protease inhibitors. *Journal of Pharmaceutical Sciences*, **2011**, 100, 3763-72	3.9	8
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48	Synthesis and characterization of amorphous magnesium carbonate nanoparticles. *Materials Chemistry and Physics*, **2019**, 224, 301-307	4.4	8
47	Model-Based Drug Development in Pulmonary Delivery: Pharmacokinetic Analysis of Novel Drug Candidates for Treatment of Pseudomonas aeruginosa Lung Infection. *Journal of Pharmaceutical Sciences*, **2019**, 108, 630-640	3.9	8
46	In Vitro and In Vivo Evaluation of 3D Printed Capsules with Pressure Triggered Release Mechanism for Oral Peptide Delivery. *Journal of Pharmaceutical Sciences*, **2021**, 110, 228-238	3.9	8
45	Molecular Dynamics Simulations Reveal Membrane Interactions for Poorly Water-Soluble Drugs: Impact of Bile Solubilization and Drug Aggregation. *Journal of Pharmaceutical Sciences*, **2021**, 110, 176-185	3.9	8
44	Dielectric Spectroscopy Study of Water Behavior in Calcined Upsalite: A Mesoporous Magnesium Carbonate without Organic Surface Groups. *Journal of Physical Chemistry C*, **2015**, 119, 15680-15688	3.8	7
43	Intrinsic Dissolution Rate Profiling of Poorly Water-Soluble Compounds in Biorelevant Dissolution Media. *Pharmaceutics*, **2020**, 12,	6.4	7
42	Investigation of the Antibacterial Effect of Mesoporous Magnesium Carbonate. *ACS Omega*, **2016**, 1, 907-914	3.9	7
41	Formulation of the microbicide INP0341 for in vivo protection against a vaginal challenge by Chlamydia trachomatis. *PLoS ONE*, **2014**, 9, e110918	3.7	7
40	Contemporary Formulation Development for Inhaled Pharmaceuticals. *Journal of Pharmaceutical Sciences*, **2021**, 110, 66-86	3.9	7
39	Model-Informed Drug Development in Pulmonary Delivery: Semimechanistic Pharmacokinetic-Pharmacodynamic Modeling for Evaluation of Treatments against Chronic Lung Infections. *Molecular Pharmaceutics*, **2020**, 17, 1458-1469	5.6	6
38	Acamprosate Is a Substrate of the Human Organic Anion Transporter (OAT) 1 without OAT3 Inhibitory Properties: Implications for Renal Acamprosate Secretion and Drug-Drug Interactions. *Pharmaceutics*, **2020**, 12,	6.4	6
37	Amorphous magnesium carbonate nanoparticles with strong stabilizing capability for amorphous ibuprofen. *International Journal of Pharmaceutics*, **2018**, 548, 515-521	6.5	6
36	Organic degradation potential of a TiO/HO/UV-vis system for dental applications. *Journal of Dentistry*, **2017**, 67, 53-57	4.8	6
35	Photoinduced formation of N2 molecules in ammonium compounds. *Journal of Physical Chemistry A* , **2007**, 111, 9662-9	2.8	6
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33	Physiological properties, composition and structural profiling of porcine gastrointestinal mucus. *European Journal of Pharmaceutics and Biopharmaceutics*, **2021**, 169, 156-167	5.7	6
32	Evaluation of an alkali-treated and hydroxyapatite-coated orthopedic implant loaded with tobramycin. *Journal of Biomaterials Applications*, **2019**, 34, 699-720	2.9	5
31	Design and Evaluation of New Quinazolin-4(3)-one Derived PqsR Antagonists as Quorum Sensing Quenchers in. *ACS Infectious Diseases*, **2021**, 7, 2666-2685	5.5	5

30	The Permeation of Acamprosate Is Predominantly Caused by Paracellular Diffusion across Caco-2 Cell Monolayers: A Paracellular Modeling Approach. *Molecular Pharmaceutics*, **2019**, 16, 4636-4650	5.6	4
29	In vitro antibacterial properties and UV induced response from Staphylococcus epidermidis on Ag/Ti oxide thin films. *Journal of Materials Science: Materials in Medicine*, **2016**, 27, 49	4.5	4
28	A Modified In Situ Method to Determine Release from a Complex Drug Carrier in Particle-Rich Suspensions. *AAPS PharmSciTech*, **2018**, 19, 2859-2865	3.9	4
27	Supersaturation Potential of Amorphous Active Pharmaceutical Ingredients after Long-Term Storage. *Molecules*, **2019**, 24,	4.8	4
26	Utilizing Laser Activation of Photothermal Plasmonic Nanoparticles to Induce On-Demand Drug Amorphization inside a Tablet. *Molecular Pharmaceutics*, **2021**, 18, 2254-2262	5.6	4
25	3D-Printed Mesoporous Carrier System for Delivery of Poorly Soluble Drugs. *Pharmaceutics*, **2021**, 13,	6.4	4
24	Prediction of ADMET Properties1003-1042		4
23	Molecular Drivers of Crystallization Kinetics for Drugs in Supersaturated Aqueous Solutions. *Journal of Pharmaceutical Sciences*, **2019**, 108, 252-259	3.9	3
22	Multifunctional Polymer-Free Mineral Plastic Adhesives Formed by Multiple Noncovalent Bonds. *ACS Applied Materials & Interfaces*, **2020**, 12, 7403-7410	9.5	3
21	Molecular dynamics of a biodegradable biomimetic ionomer studied by broadband dielectric spectroscopy. *Langmuir*, **2007**, 23, 10209-15	4	3
20	Model-Informed Drug Discovery and Development in Pulmonary Delivery: Biopharmaceutical Pharmacometric Modeling for Formulation Evaluation of Pulmonary Suspensions. *ACS Omega*, **2020**, 5, 25733-25746	3.9	3
19	Insights into Dissolution and Solution Chemistry of Multidrug Formulations of Antihypertensive Drugs. *Molecular Pharmaceutics*, **2020**, 17, 4018-4028	5.6	3
18	Synergistic Computational Modeling Approaches as Team Players in the Game of Solubility Predictions. *Journal of Pharmaceutical Sciences*, **2021**, 110, 22-34	3.9	2
17	Does the Intake of Ethanol Affect Oral Absorption of Poorly Soluble Drugs?. *Journal of Pharmaceutical Sciences*, **2019**, 108, 1765-1771	3.9	1
16	Thromboinflammation as bioactivity assessment of HO-alkali modified titanium surfaces. *Journal of Materials Science: Materials in Medicine*, **2019**, 30, 66	4.5	1
15	In Vitro Performance and Chemical Stability of Lipid-Based Formulations Encapsulated in a Mesoporous Magnesium Carbonate Carrier. *Pharmaceutics*, **2020**, 12,	6.4	1
14	Comparative drug release measurements in limited amounts of liquid: a suppository formulation study. *Current Drug Delivery*, **2006**, 3, 299-306	3.2	1
13	Pharmaceutical profiling and molecular dynamics simulations reveal crystallization effects in amorphous formulations.. *International Journal of Pharmaceutics*, **2021**, 613, 121360	6.5	1

12	Comparison of Cellular Monolayers and an Artificial Membrane as Absorptive Membranes in the in vitro Lipolysis-permeation Assay. *Journal of Pharmaceutical Sciences*, **2021**,	3.9	1
11	Manipulations and age-appropriateness of oral medications in pediatric oncology patients in Sweden: Need for personalized dosage forms.. *Biomedicine and Pharmacotherapy*, **2022**, 146, 112576	7.5	0
10	Enhanced UV protection and water adsorption properties of transparent poly(methyl methacrylate) films through incorporation of amorphous magnesium carbonate nanoparticles. *Journal of Polymer Research*, **2021**, 28, 1	2.7	0
9	Investigation of Self-Emulsifying Drug-Delivery System Interaction with a Biomimetic Membrane under Conditions Relevant to the Small Intestine. *Langmuir*, **2021**, 37, 10200-10213	4	0
8	Environment-induced surface dynamics of a biomimetic ionomer studied using in situ second harmonic generation. *Journal of Physical Chemistry B*, **2008**, 112, 11573-9	3.4	
7	Order and Disorder in Powder Mixtures: Spatial Distribution Functions as Tools to Assess Powder Homogeneity. *Particle and Particle Systems Characterization*, **2008**, 25, 397-405	3.1	
6	Biodegradable Ionomers for the Loading and Release of Proteins: Formation, Characterization, Mechanism, and Consequence of Water Uptake. *ACS Symposium Series*, **2008**, 250-266	0.4	
5	Impact of Simulated Intestinal Fluids on Dissolution, Solution Chemistry, and Membrane Transport of Amorphous Multidrug Formulations. *Molecular Pharmaceutics*, **2021**, 18, 4079-4089	5.6	
4	Computational Absorption Prediction. *Methods and Principles in Medicinal Chemistry*, **2008**, 409-432	0.4	
3	Dynamics of water confined in mesoporous magnesium carbonate. *Journal of Chemical Physics*, **2016**, 145, 234503	3.9	
2	Debridement of Bacterial Biofilms with TiO/HO Solutions and Visible Light Irradiation. *International Journal of Biomaterials*, **2018**, 2018, 5361632	3.2	
1	Preformulation Considerations for Design of Oral Modified-Release Products **2022**, 87-102		