

# Clare J Strachan

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/8681751/clare-j-strachan-publications-by-citations.pdf>

**Version:** 2024-04-24

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

122  
papers

5,472  
citations

40  
h-index

69  
g-index

127  
ext. papers

6,037  
ext. citations

5.2  
avg, IF

5.58  
L-index

#	Paper	IF	Citations
122	Emerging trends in the stabilization of amorphous drugs. <i>International Journal of Pharmaceutics</i> , <b>2013</b> , 453, 65-79	6.5	307
121	Using terahertz pulsed spectroscopy to quantify pharmaceutical polymorphism and crystallinity. <i>Journal of Pharmaceutical Sciences</i> , <b>2005</b> , 94, 837-46	3.9	266
120	Coamorphous drug systems: enhanced physical stability and dissolution rate of indomethacin and naproxen. <i>Molecular Pharmaceutics</i> , <b>2011</b> , 8, 1919-28	5.6	248
119	Amino acids as co-amorphous stabilizers for poorly water soluble drugs--Part 1: preparation, stability and dissolution enhancement. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , <b>2013</b> , 85, 873-81	5.7	197
118	Using terahertz pulsed spectroscopy to study crystallinity of pharmaceutical materials. <i>Chemical Physics Letters</i> , <b>2004</b> , 390, 20-24	2.5	194
117	Co-amorphous simvastatin and glipizide combinations show improved physical stability without evidence of intermolecular interactions. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , <b>2012</b> , 81, 159-69	5.7	159
116	Analysis of solid-state transformations of pharmaceutical compounds using vibrational spectroscopy. <i>Journal of Pharmacy and Pharmacology</i> , <b>2010</b> , 61, 971-988	4.8	154
115	Raman spectroscopy for quantitative analysis of pharmaceutical solids. <i>Journal of Pharmacy and Pharmacology</i> , <b>2007</b> , 59, 179-92	4.8	152
114	Analysis of sustained-release tablet film coats using terahertz pulsed imaging. <i>Journal of Controlled Release</i> , <b>2007</b> , 119, 253-61	11.7	127
113	Amino acids as co-amorphous stabilizers for poorly water-soluble drugs--Part 2: molecular interactions. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , <b>2013</b> , 85, 882-8	5.7	121
112	Characterization of temperature-induced phase transitions in five polymorphic forms of sulfathiazole by terahertz pulsed spectroscopy and differential scanning calorimetry. <i>Journal of Pharmaceutical Sciences</i> , <b>2006</b> , 95, 2486-98	3.9	115
111	Drug hydrate systems and dehydration processes studied by terahertz pulsed spectroscopy. <i>International Journal of Pharmaceutics</i> , <b>2007</b> , 334, 78-84	6.5	111
110	Investigation of properties and recrystallisation behaviour of amorphous indomethacin samples prepared by different methods. <i>International Journal of Pharmaceutics</i> , <b>2011</b> , 417, 94-100	6.5	108
109	Quantifying ternary mixtures of different solid-state forms of indomethacin by Raman and near-infrared spectroscopy. <i>European Journal of Pharmaceutical Sciences</i> , <b>2007</b> , 32, 182-92	5.1	103
108	Screening for differences in the amorphous state of indomethacin using multivariate visualization. <i>European Journal of Pharmaceutical Sciences</i> , <b>2007</b> , 30, 113-23	5.1	97
107	Indomethacin: new polymorphs of an old drug. <i>Molecular Pharmaceutics</i> , <b>2013</b> , 10, 4472-80	5.6	93
106	Characterizing the conversion kinetics of carbamazepine polymorphs to the dihydrate in aqueous suspension using Raman spectroscopy. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2006</b> , 40, 271-80	3.5	89

105	A theoretical and spectroscopic study of co-amorphous naproxen and indomethacin. <i>International Journal of Pharmaceutics</i> , <b>2013</b> , 453, 80-7	6.5	79
104	Chemical imaging of oral solid dosage forms and changes upon dissolution using coherent anti-Stokes Raman scattering microscopy. <i>Analytical Chemistry</i> , <b>2009</b> , 81, 2085-91	7.8	79
103	Perspectives in the use of spectroscopy to characterise pharmaceutical solids. <i>International Journal of Pharmaceutics</i> , <b>2008</b> , 364, 159-69	6.5	79
102	Physicochemical Properties and Stability of Two Differently Prepared Amorphous Forms of Simvastatin. <i>Crystal Growth and Design</i> , <b>2008</b> , 8, 128-135	3.5	77
101	Understanding the solid-state forms of fenofibrate--a spectroscopic and computational study. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , <b>2009</b> , 71, 100-8	5.7	75
100	Amino acids as co-amorphous excipients for simvastatin and glibenclamide: physical properties and stability. <i>Molecular Pharmaceutics</i> , <b>2014</b> , 11, 2381-9	5.6	71
99	Supersaturating drug delivery systems: The potential of co-amorphous drug formulations. <i>International Journal of Pharmaceutics</i> , <b>2017</b> , 532, 1-12	6.5	67
98	Temperature dependent terahertz pulsed spectroscopy of carbamazepine. <i>Thermochimica Acta</i> , <b>2005</b> , 436, 71-77	2.9	67
97	Understanding the solid-state behaviour of triglyceride solid lipid extrudates and its influence on dissolution. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , <b>2009</b> , 71, 80-7	5.7	61
96	A theoretical and spectroscopic study of gamma-crystalline and amorphous indometacin. <i>Journal of Pharmacy and Pharmacology</i> , <b>2007</b> , 59, 261-9	4.8	60
95	Quantitative analysis of polymorphic mixtures of carbamazepine by Raman spectroscopy and principal components analysis. <i>Journal of Raman Spectroscopy</i> , <b>2004</b> , 35, 347-352	2.3	59
94	Amorphous solid dispersions of piroxicam and Soluplus(®): Qualitative and quantitative analysis of piroxicam recrystallization during storage. <i>International Journal of Pharmaceutics</i> , <b>2015</b> , 486, 306-14	6.5	52
93	The influence of various excipients on the conversion kinetics of carbamazepine polymorphs in aqueous suspension. <i>Journal of Pharmacy and Pharmacology</i> , <b>2007</b> , 59, 193-201	4.8	51
92	Influence of polymorphic form, morphology, and excipient interactions on the dissolution of carbamazepine compacts. <i>Journal of Pharmaceutical Sciences</i> , <b>2007</b> , 96, 584-94	3.9	51
91	Pharmaceutical applications of non-linear imaging. <i>International Journal of Pharmaceutics</i> , <b>2011</b> , 417, 163-72	6.5	49
90	Visualizing the conversion of carbamazepine in aqueous suspension with and without the presence of excipients: a single crystal study using SEM and Raman microscopy. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , <b>2006</b> , 64, 326-35	5.7	49
89	Investigation of the Formation Process of Two Piracetam Cocrystals during Grinding. <i>Pharmaceutics</i> , <b>2011</b> , 3, 706-22	6.4	46
88	Establishing quantitative in-line analysis of multiple solid-state transformations during dehydration. <i>Journal of Pharmaceutical Sciences</i> , <b>2008</b> , 97, 4983-99	3.9	45

87	Qualitative in situ analysis of multiple solid-state forms using spectroscopy and partial least squares discriminant modeling. <i>Journal of Pharmaceutical Sciences</i> , <b>2007</b> , 96, 1802-20	3.9	43
86	In-line monitoring of solid-state transitions during fluidisation. <i>Chemical Engineering Science</i> , <b>2007</b> , 62, 408-415	4.4	43
85	Influence of sample characteristics on quantification of carbamazepine hydrate formation by X-ray powder diffraction and Raman spectroscopy. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , <b>2007</b> , 66, 466-74	5.7	42
84	Amorphous drugs and dosage forms. <i>Journal of Drug Delivery Science and Technology</i> , <b>2013</b> , 23, 403-408	4.5	41
83	Hyphenated spectroscopy as a polymorph screening tool. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2007</b> , 44, 477-83	3.5	41
82	Investigations on the effect of different cooling rates on the stability of amorphous indomethacin. <i>European Journal of Pharmaceutical Sciences</i> , <b>2011</b> , 44, 341-50	5.1	39
81	An insight into water of crystallization during processing using vibrational spectroscopy. <i>Journal of Pharmaceutical Sciences</i> , <b>2009</b> , 98, 3903-32	3.9	36
80	Rational formulation development and in vitro assessment of SMEDDS for oral delivery of poorly water soluble drugs. <i>European Journal of Pharmaceutical Sciences</i> , <b>2012</b> , 46, 508-15	5.1	35
79	Use of low-frequency Raman spectroscopy and chemometrics for the quantification of crystallinity in amorphous griseofulvin tablets. <i>Vibrational Spectroscopy</i> , <b>2015</b> , 77, 10-16	2.1	35
78	Investigating the principles of recrystallization from glyceride melts. <i>AAPS PharmSciTech</i> , <b>2009</b> , 10, 1224-33	3.3	35
77	Terahertz pulsed imaging as an advanced characterisation tool for film coatings--a review. <i>International Journal of Pharmaceutics</i> , <b>2013</b> , 457, 510-20	6.5	34
76	Prediction of tablet film-coating thickness using a rotating plate coating system and NIR spectroscopy. <i>AAPS PharmSciTech</i> , <b>2008</b> , 9, 1047-53	3.9	34
75	Quantification of binary polymorphic mixtures of ranitidine hydrochloride using NIR spectroscopy. <i>Vibrational Spectroscopy</i> , <b>2006</b> , 41, 225-231	2.1	34
74	Effect of different preparation methods on the dissolution behaviour of amorphous indomethacin. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , <b>2012</b> , 80, 459-64	5.7	33
73	A theoretical and spectroscopic study of carbamazepine polymorphs. <i>Journal of Raman Spectroscopy</i> , <b>2004</b> , 35, 401-408	2.3	33
72	Polymer incorporation method affects the physical stability of amorphous indomethacin in aqueous suspension. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , <b>2015</b> , 96, 32-43	5.7	32
71	Fluorescence-suppressed time-resolved Raman spectroscopy of pharmaceuticals using complementary metal-oxide semiconductor (CMOS) single-photon avalanche diode (SPAD) detector. <i>Analytical and Bioanalytical Chemistry</i> , <b>2016</b> , 408, 761-74	4.4	32
70	In situ amorphisation of indomethacin with Eudragit $\square$ E during dissolution. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , <b>2013</b> , 85, 1259-65	5.7	31

69	Tissue-specific study across the stem reveals the chemistry and transcriptome dynamics of birch bark. <i>New Phytologist</i> , <b>2019</b> , 222, 1816-1831	9.8	30
68	Application of terahertz pulsed imaging to analyse film coating characteristics of sustained-release coated pellets. <i>International Journal of Pharmaceutics</i> , <b>2013</b> , 457, 521-6	6.5	30
67	Solid lipid extrudates as sustained-release matrices: the effect of surface structure on drug release properties. <i>European Journal of Pharmaceutical Sciences</i> , <b>2008</b> , 35, 335-43	5.1	30
66	Investigating dehydration from compacts using terahertz pulsed, Raman, and near-infrared spectroscopy. <i>Applied Spectroscopy</i> , <b>2007</b> , 61, 1265-74	3.1	30
65	In situ dissolution analysis using coherent anti-Stokes Raman scattering (CARS) and hyperspectral CARS microscopy. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , <b>2013</b> , 85, 1141-7	5.7	29
64	Assessment of crystalline disorder in cryo-milled samples of indomethacin using atomic pair-wise distribution functions. <i>International Journal of Pharmaceutics</i> , <b>2011</b> , 417, 112-9	6.5	29
63	Production, applications and in vivo fate of drug nanocrystals. <i>Journal of Drug Delivery Science and Technology</i> , <b>2016</b> , 34, 21-31	4.5	28
62	A minitablet formulation made from electrospun nanofibers. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , <b>2017</b> , 114, 213-220	5.7	27
61	Investigating the relationship between drug distribution in solid lipid matrices and dissolution behaviour using Raman spectroscopy and mapping. <i>Journal of Pharmaceutical Sciences</i> , <b>2010</b> , 99, 1464-73	3.9	27
60	Chemical analysis using 3D printed glass microfluidics. <i>Analytical Methods</i> , <b>2019</b> , 11, 1802-1810	3.2	26
59	Inhibition of surface crystallisation of amorphous indomethacin particles in physical drug-polymer mixtures. <i>International Journal of Pharmaceutics</i> , <b>2013</b> , 456, 301-6	6.5	25
58	Understanding Critical Quality Attributes for Nanocrystals from Preparation to Delivery. <i>Molecules</i> , <b>2015</b> , 20, 22286-300	4.8	25
57	Tailor-made dissolution profiles by extruded matrices based on lipid polyethylene glycol mixtures. <i>Journal of Controlled Release</i> , <b>2009</b> , 137, 211-6	11.7	25
56	Determination of amorphous content in the pharmaceutical process environment. <i>Journal of Pharmacy and Pharmacology</i> , <b>2007</b> , 59, 161-70	4.8	25
55	The effect of surfactants on the dissolution behavior of amorphous formulations. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , <b>2016</b> , 103, 13-22	5.7	24
54	Evaluation of vibrational spectroscopic methods to identify and quantify multiple adulterants in herbal medicines. <i>Talanta</i> , <b>2015</b> , 138, 77-85	6.2	23
53	Probing Pharmaceutical Mixtures during Milling: The Potency of Low-Frequency Raman Spectroscopy in Identifying Disorder. <i>Molecular Pharmaceutics</i> , <b>2017</b> , 14, 4675-4684	5.6	23
52	The impact of surface- and nano-crystallisation on the detected amorphous content and the dissolution behaviour of amorphous indomethacin. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , <b>2012</b> , 82, 187-93	5.7	23

51	Direct comparison of low- and mid-frequency Raman spectroscopy for quantitative solid-state pharmaceutical analysis. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2018</b> , 149, 343-350	3.5	22
50	Evaluating the effect of coating equipment on tablet film quality using terahertz pulsed imaging. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , <b>2013</b> , 85, 1095-102	5.7	21
49	Characterizing an Amorphous System Exhibiting Trace Crystallinity: A Case Study with Saquinavir. <i>Crystal Growth and Design</i> , <b>2008</b> , 8, 119-127	3.5	21
48	Characterization of chitosan-magnesium aluminum silicate nanocomposite films for buccal delivery of nicotine. <i>International Journal of Biological Macromolecules</i> , <b>2013</b> , 55, 24-31	7.9	20
47	Simultaneous qualitative and quantitative analysis of counterfeit and unregistered medicines using Raman spectroscopy. <i>Journal of Raman Spectroscopy</i> , <b>2013</b> , 44, 1172-1180	2.3	20
46	Unravelling the relationship between degree of disorder and the dissolution behavior of milled glibenclamide. <i>Molecular Pharmaceutics</i> , <b>2014</b> , 11, 234-42	5.6	19
45	Theoretical Considerations in Developing Amorphous Solid Dispersions. <i>Advances in Delivery Science and Technology</i> , <b>2014</b> , 35-90		18
44	Analysis of matrix dosage forms during dissolution testing using raman microscopy. <i>Journal of Pharmaceutical Sciences</i> , <b>2011</b> , 100, 4452-9	3.9	18
43	Analysis of lecithin-cholesterol mixtures using Raman spectroscopy. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2006</b> , 41, 476-84	3.5	18
42	Distribution of binder in granules produced by means of twin screw granulation. <i>International Journal of Pharmaceutics</i> , <b>2014</b> , 462, 8-10	6.5	17
41	Understanding Dissolution and Crystallization with Imaging: A Surface Point of View. <i>Molecular Pharmaceutics</i> , <b>2018</b> , 15, 5361-5373	5.6	17
40	Two-step solid lipid extrusion as a process to modify dissolution behavior. <i>AAPS PharmSciTech</i> , <b>2010</b> , 11, 2-8	3.9	16
39	Analysis of solid-state transformations of pharmaceutical compounds using vibrational spectroscopy. <i>Journal of Pharmacy and Pharmacology</i> , <b>2009</b> , 61, 971-88	4.8	16
38	Direct Measurement of Amorphous Solubility. <i>Analytical Chemistry</i> , <b>2019</b> , 91, 7411-7417	7.8	15
37	Investigation of protein distribution in solid lipid particles and its impact on protein release using coherent anti-Stokes Raman scattering microscopy. <i>Journal of Controlled Release</i> , <b>2015</b> , 197, 111-20	11.7	15
36	Influence of the composition of glycerides on the solid-state behaviour and the dissolution profiles of solid lipid extrudates. <i>International Journal of Pharmaceutics</i> , <b>2009</b> , 381, 184-91	6.5	15
35	Multimodal Nonlinear Optical Imaging for Sensitive Detection of Multiple Pharmaceutical Solid-State Forms and Surface Transformations. <i>Analytical Chemistry</i> , <b>2017</b> , 89, 11460-11467	7.8	14
34	Differential scanning calorimetry predicts the critical quality attributes of amorphous glibenclamide. <i>European Journal of Pharmaceutical Sciences</i> , <b>2015</b> , 80, 74-81	5.1	14

33	Time-Gated Raman Spectroscopy for Quantitative Determination of Solid-State Forms of Fluorescent Pharmaceuticals. <i>Analytical Chemistry</i> , <b>2018</b> , 90, 4832-4839	7.8	14
32	Investigation of the phase separation of PNIPAM using infrared spectroscopy together with multivariate data analysis. <i>Polymer</i> , <b>2013</b> , 54, 6947-6953	3.9	14
31	The formation and physical stability of two-phase solid dispersion systems of indomethacin in supercooled molten mixtures with different matrix formers. <i>European Journal of Pharmaceutical Sciences</i> , <b>2017</b> , 97, 237-246	5.1	14
30	Towards characterization and identification of solid state pharmaceutical mixtures through second harmonic generation. <i>Journal of Pharmaceutical Sciences</i> , <b>2006</b> , 95, 761-8	3.9	14
29	Multimodal non-linear optical imaging for the investigation of drug nano-/microcrystal-cell interactions. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , <b>2015</b> , 96, 338-48	5.7	13
28	Determination of the optical second harmonic response of pharmaceutical solid-solid mixtures. <i>Optics and Lasers in Engineering</i> , <b>2005</b> , 43, 209-220	4.6	13
27	Elucidation of Compression-Induced Surface Crystallization in Amorphous Tablets Using Sum Frequency Generation (SFG) Microscopy. <i>Pharmaceutical Research</i> , <b>2017</b> , 34, 957-970	4.5	12
26	Surface Stabilization and Dissolution Rate Improvement of Amorphous Compacts with Thin Polymer Coatings: Can We Have It All?. <i>Molecular Pharmaceutics</i> , <b>2020</b> , 17, 1248-1260	5.6	12
25	Coherent anti-Stokes Raman scattering microscopy driving the future of loaded mesoporous silica imaging. <i>Acta Biomaterialia</i> , <b>2014</b> , 10, 4870-4877	10.8	12
24	Image-Based Investigation: Biorelevant Solubility of Solid Indomethacin. <i>Analytical Chemistry</i> , <b>2019</b> , 91, 3997-4003	7.8	11
23	Stabilized Amorphous Solid Dispersions with Small Molecule Excipients. <i>Advances in Delivery Science and Technology</i> , <b>2014</b> , 613-636		11
22	Partial characterization of different mixtures of solids by measuring the optical nonlinear response. <i>Journal of Pharmaceutical Sciences</i> , <b>2004</b> , 93, 733-42	3.9	11
21	Degrees of order: A comparison of nanocrystal and amorphous solids for poorly soluble drugs. <i>International Journal of Pharmaceutics</i> , <b>2020</b> , 586, 119492	6.5	10
20	The Influence of Milling on the Dissolution Performance of Simvastatin. <i>Pharmaceutics</i> , <b>2010</b> , 2, 419-431	6.4	10
19	The use of quantum chemistry in pharmaceutical research as illustrated by case studies of indometacin and carbamazepine. <i>Journal of Pharmacy and Pharmacology</i> , <b>2007</b> , 59, 271-7	4.8	10
18	Biopharmaceutics of Topical Ophthalmic Suspensions: Importance of Viscosity and Particle Size in Ocular Absorption of Indomethacin. <i>Pharmaceutics</i> , <b>2021</b> , 13,	6.4	10
17	Preparation and characterization of multi-component tablets containing co-amorphous salts: Combining multimodal non-linear optical imaging with established analytical methods. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , <b>2018</b> , 132, 112-126	5.7	10
16	Studies on the lipase-induced degradation of lipid-based drug delivery systems. Part II - Investigations on the mechanisms leading to collapse of the lipid structure. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , <b>2013</b> , 84, 456-63	5.7	9

15	Crystallization Kinetics of an Amorphous Pharmaceutical Compound Using Fluorescence-Lifetime-Imaging Microscopy. <i>Molecular Pharmaceutics</i> , <b>2018</b> , 15, 1964-1971	5.6	8
14	Characterization of the bulk properties of pharmaceutical solids using nonlinear optics--a review. <i>Journal of Pharmacy and Pharmacology</i> , <b>2007</b> , 59, 241-50	4.8	8
13	Interdependence of particle properties and bulk powder behavior of indomethacin in quench-cooled molten two-phase solid dispersions. <i>International Journal of Pharmaceutics</i> , <b>2018</b> , 541, 188-197	6.5	6
12	Isomalt and its diastereomer mixtures as stabilizing excipients with freeze-dried lactate dehydrogenase. <i>International Journal of Pharmaceutics</i> , <b>2018</b> , 538, 287-295	6.5	5
11	Insights into Caco-2 cell culture structure using coherent anti-Stokes Raman scattering (CARS) microscopy. <i>International Journal of Pharmaceutics</i> , <b>2017</b> , 523, 270-280	6.5	4
10	Physical Stability of Freeze-Dried Isomalt Diastereomer Mixtures. <i>Pharmaceutical Research</i> , <b>2016</b> , 33, 1752-68	4.5	4
9	Cell-Nanoparticle Interactions at (Sub)-Nanometer Resolution Analyzed by Electron Microscopy and Correlative Coherent Anti-Stokes Raman Scattering. <i>Biotechnology Journal</i> , <b>2019</b> , 14, e1800413	5.6	4
8	Machine-Vision-Enabled Salt Dissolution Analysis. <i>Analytical Chemistry</i> , <b>2020</b> , 92, 9730-9738	7.8	3
7	Vibrational Spectroscopic Imaging. <i>Advances in Delivery Science and Technology</i> , <b>2016</b> , 523-589		3
6	Combined Effect of the Preparation Method and Compression on the Physical Stability and Dissolution Behavior of Melt-Quenched Amorphous Celecoxib. <i>Molecular Pharmaceutics</i> , <b>2021</b> , 18, 1408-1418	5.6	3
5	Influence of postharvest processing and storage conditions on key antioxidants in pfl(Sonchus oleraceus L.). <i>Journal of Pharmacy and Pharmacology</i> , <b>2014</b> , 66, 998-1008	4.8	2
4	Coherent anti-Stokes Raman scattering (CARS) microscopy visualizes pharmaceutical tablets during dissolution. <i>Journal of Visualized Experiments</i> , <b>2014</b> ,	1.6	2
3	Image-based dissolution analysis for tracking the surface stability of amorphous powders.. <i>ADMET and DMPK</i> , <b>2020</b> , 8, 401-409	1.3	1
2	Effect of trehalose and melibiose on crystallization of amorphous paracetamol. <i>International Journal of Pharmaceutics</i> , <b>2020</b> , 590, 119878	6.5	1
1	Spectroscopic Methods in Solid-state Characterization <b>2021</b> , 27-95		1