## Anna Froelich

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3109342/publications.pdf

Version: 2024-02-01

25 699
papers citations

12 24
h-index g-index

25 25 all docs citations

25 times ranked 1039 citing authors

#	Article	IF	CITATIONS
1	Application of gellan gum in pharmacy and medicine. International Journal of Pharmaceutics, 2014, 466, 328-340.	2.6	296
2	Novel microemulsion-based gels for topical delivery of indomethacin: Formulation, physicochemical properties and in vitro drug release studies. Journal of Colloid and Interface Science, 2017, 507, 323-336.	5.0	60
3	Sodium Alginate as a Pharmaceutical Excipient: Novel Applications of a Well-known Polymer. Journal of Pharmaceutical Sciences, 2022, 111, 1250-1261.	1.6	57
4	Microemulsion-Based Media in Nose-to-Brain Drug Delivery. Pharmaceutics, 2021, 13, 201.	2.0	50
5	Recent Advances in Polymer-Based Vaginal Drug Delivery Systems. Pharmaceutics, 2021, 13, 884.	2.0	44
6	Topical Delivery of Meloxicam using Liposome and Microemulsion Formulation Approaches. Pharmaceutics, 2020, 12, 282.	2.0	31
7	Novel organogels for topical delivery of naproxen: design, physicochemical characteristics and <i>in vitro </i> ivitro <td>1.1</td> <td>26</td>	1.1	26
8	Beckmann rearrangement of oxime obtained from oleanolic acid. Structure elucidation of the initial oxime. Journal of Molecular Structure, 2013, 1053, 115-121.	1.8	21
9	Design and characteristics of gellan gum beads for modified release of meloxicam. Drug Development and Industrial Pharmacy, 2017, 43, 1314-1329.	0.9	19
10	Rheological investigation of high-acyl gellan gum hydrogel and its mixtures with simulated body fluids. Journal of Biomaterials Applications, 2018, 32, 1435-1449.	1.2	14
11	Gellan gum macrobeads loaded with naproxen: The impact of various naturally derived polymers on pH-dependent behavior. Journal of Biomaterials Applications, 2018, 33, 140-155.	1.2	14
12	Design and study of poloxamer-based microemulsion gels with naproxen. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2019, 562, 101-112.	2.3	14
13	pH-Dependent Behavior of Novel Gellan Beads Loaded with Naproxen. Current Drug Delivery, 2018, 15, 52-63.	0.8	12
14	Rheological and textural properties of microemulsion-based polymer gels with indomethacin. Drug Development and Industrial Pharmacy, 2016, 42, 854-861.	0.9	11
15	Oleanolic acid ethanol monosolvate. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o2790-o2790.	0.2	7
16	Self-emulsifying drug delivery systems with atorvastatin adsorbed on solid carriers: formulation and in vitro drug release studies. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2019, 577, 281-290.	2.3	7
17	Beckmann rearrangement within the ring C of oleanolic acid lactone: Synthesis, structural study and reaction mechanism analysis. Journal of Molecular Structure, 2017, 1136, 173-181.	1.8	5
18	Design and evaluation of pharmaceutical availability, stability and quality of modified viscosity eye drops with choline salicylate. European Journal of Pharmaceutical Sciences, 2021, 159, 105725.	1.9	3

#	Article	IF	CITATIONS
19	Rheological Characteristics of Novel Meloxicam-Loaded Complex Organogels Based on Fumed Silica and Poloxamer. Current Drug Delivery, 2018, 15, 686-697.	0.8	2
20	Rheological and textural analysis as tools for investigation of drug-polymer and polymer–polymer interactions on the example of low-acyl gellan gum and mesalazine. Journal of Biomaterials Applications, 2022, 36, 1400-1416.	1.2	2
21	(S)-(–)-2,3-Dimethoxy-8-oxoberbine. Acta Crystallographica Section E: Structure Reports Online, 2006, 62, o598-o600.	0.2	1
22	$3\hat{l}^2$ -Acetoxy- $12\hat{l}_{\pm}$ -chloro-D-friedooleanan- $28,14\hat{l}^2$ -olide. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, 0679-0679.	0.2	1
23	3-Cyano-11-oxo-3,4-seco-12a-aza- <i>C</i> -homoolean-4(23)-en-28-oic acid methyl ester. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o532-o532.	0.2	1
24	(E)- $17\hat{l}^2$ ,19-Epoxymethano-17,23,24-tridemethyl-4-nor- $5\hat{l}^2$ ,18 $\hat{l}$ ±-olean-3-one oxime. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o1262-o1262.	0.2	1
25	Microemulsions as Antioxidant Carriers. Food Bioactive Ingredients, 2020, , 197-224.	0.3	0