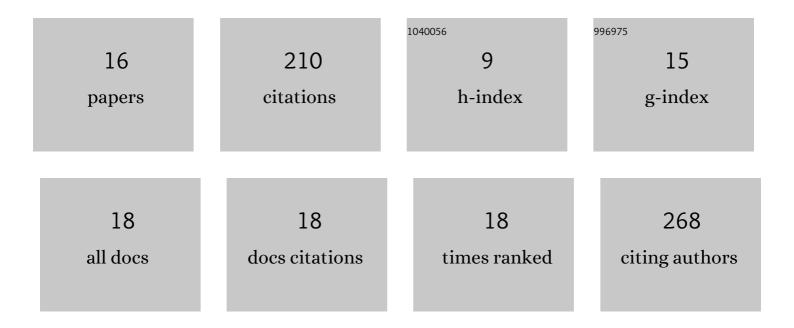
Tomonobu Uchino

List of Publications by Year in descending order

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Томолови Ценило

#	Article	IF	CITATIONS
1	Development of novel polyglycerol fatty acid ester-based nanoparticles for the dermal delivery of tocopherol acetate. International Journal of Pharmaceutics, 2021, 592, 120004.	5.2	5
2	Stratum Corneum Function: A Structural Study with Dynamic Synchrotron X-ray Diffraction Experiments. Journal of Oleo Science, 2021, 70, 1181-1199.	1.4	5
3	Association of dry skin with intercellular lipid composition of stratum corneum after erlotinib administration. Cancer Chemotherapy and Pharmacology, 2020, 86, 233-243.	2.3	3
4	Development of a Novel Simple Gel Formulation Containing an Ion-Pair Complex of Diclofenac and Phenylephrine. Skin Pharmacology and Physiology, 2019, 32, 318-327.	2.5	3
5	Study on the drug permeation mechanism from flurbiprofen-loaded glyceryl monooleyl ether-based lyotropic liquid crystalline nanoparticles across the skin: Synchrotron X-ray diffraction and confocal laser scanning microscopy study. International Journal of Pharmaceutics, 2019, 555, 259-269.	5.2	12
6	Evaluation of the molecular lipid organization in millimeterâ€sized stratum corneum by synchrotron Xâ€ray diffraction. Skin Research and Technology, 2018, 24, 621-629.	1.6	5
7	Development of phospholipid nanoparticles encapsulating 3-O-cetyl ascorbic acid and tocopherol acetate (TA-Cassome) for improving their skin accumulation. International Journal of Pharmaceutics, 2018, 548, 192-205.	5.2	12
8	Influence of molecular weight and structure on diffusion rates and mechanisms of dextran polyelectrolyte complexes. Carbohydrate Polymers, 2017, 162, 42-48.	10.2	5
9	Modulation mechanism of the stratum corneum structure during permeation of surfactant-based rigid and elastic vesicles. International Journal of Pharmaceutics, 2017, 521, 222-231.	5.2	12
10	Immunogenicity of protein aggregates of a monoclonal antibody generated by forced shaking stress with siliconized and nonsiliconized syringes in BALB/c mice. Journal of Pharmacy and Pharmacology, 2017, 69, 1341-1351.	2.4	30
11	Clyceryl Monooleyl Ether-Based Liquid Crystalline Nanoparticles as a Transdermal Delivery System of Flurbiprofen: Characterization and <i>in Vitro</i> Transport. Chemical and Pharmaceutical Bulletin, 2015, 63, 334-340.	1.3	16
12	Reconstitution of L-Asparaginase in Siliconized Syringes with Shaking and Headspace Air Induces Protein Aggregation. Chemical and Pharmaceutical Bulletin, 2015, 63, 770-779.	1.3	5
13	Transdermal delivery of flurbiprofen from surfactant-based vesicles: Particle characterization and the effect of water on in vitro transport. International Journal of Pharmaceutics, 2014, 464, 75-84.	5.2	20
14	Characterization and skin permeation of ketoprofen-loaded vesicular systems. European Journal of Pharmaceutics and Biopharmaceutics, 2014, 86, 156-166.	4.3	32
15	Physicochemical characterization of drug-loaded rigid and elastic vesicles. International Journal of Pharmaceutics, 2011, 412, 142-147.	5.2	21
16	Solid dispersion of spironolactone with porous silica prepared by the solvent method. Die Pharmazie, 2007, 62, 599-603.	0.5	18