

Lynlee L Lin

List of Publications by Year in descending order

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Version: 2024-02-01

34
papers

1,722
citations

471509

17
h-index

414414

32
g-index

37
all docs

37
docs citations

37
times ranked

2806
citing authors

#	ARTICLE	IF	CITATIONS
1	Nanoparticles and microparticles for skin drug delivery. <i>Advanced Drug Delivery Reviews</i> , 2011, 63, 470-491.	13.7	684
2	Non-invasive imaging of skin physiology and percutaneous penetration using fluorescence spectral and lifetime imaging with multiphoton and confocal microscopy. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2011, 77, 469-488.	4.3	147
3	Time-Correlated Single Photon Counting For Simultaneous Monitoring Of Zinc Oxide Nanoparticles And NAD(P)H In Intact And Barrier-Disrupted Volunteer Skin. <i>Pharmaceutical Research</i> , 2011, 28, 2920-2930.	3.5	101
4	Tracking extracellular vesicle phenotypic changes enables treatment monitoring in melanoma. <i>Science Advances</i> , 2020, 6, eaax3223.	10.3	97
5	Applications of multiphoton tomographs and femtosecond laser nanoprocessing microscopes in drug delivery research. <i>Advanced Drug Delivery Reviews</i> , 2011, 63, 388-404.	13.7	92
6	Gold Nanoparticle Penetration and Reduced Metabolism in Human Skin by Toluene. <i>Pharmaceutical Research</i> , 2011, 28, 2931-2944.	3.5	81
7	Phase 1 Safety, Pharmacokinetics, and Fluorescence Imaging Study of Tozuleristide (BLZ-100) in Adults With Newly Diagnosed or Recurrent Gliomas. <i>Neurosurgery</i> , 2019, 85, E641-E649.	1.1	78
8	Microneedle Enhanced Delivery of Cosmeceutically Relevant Peptides in Human Skin. <i>PLoS ONE</i> , 2014, 9, e101956.	2.5	62
9	RNA-seq reveals more consistent reference genes for gene expression studies in human non-melanoma skin cancers. <i>PeerJ</i> , 2017, 5, e3631.	2.0	39
10	Tracking Drug-Induced Epithelial-Mesenchymal Transition in Breast Cancer by a Microfluidic Surface-Enhanced Raman Spectroscopy Immunoassay. <i>Small</i> , 2020, 16, e1905614.	10.0	33
11	Microbiopsy engineered for minimally invasive and suture-free sub-millimetre skin sampling. <i>F1000Research</i> , 2013, 2, 120.	1.6	31
12	An Integrated Microfluidic-SERS Platform Enables Sensitive Phenotyping of Serum Extracellular Vesicles in Early Stage Melanomas. <i>Advanced Functional Materials</i> , 2022, 32, 2010296.	14.9	30
13	<i>BRAF</i> ^{V600E} Mutation Status of Involuting and Stable Nevi in Dabrafenib Therapy With or Without Trametinib. <i>JAMA Dermatology</i> , 2014, 150, 1079.	4.1	26
14	Minimally invasive microbiopsies: a novel sampling method for identifying asymptomatic, potentially infectious carriers of <i>Leishmania donovani</i> . <i>International Journal for Parasitology</i> , 2017, 47, 609-616.	3.1	26
15	The fractional laser-induced coagulation zone characterized over time by laser scanning confocal microscopy—A proof of concept study. <i>Lasers in Surgery and Medicine</i> , 2018, 50, 70-77.	2.1	20
16	A high-resolution study of in situ surface-enhanced Raman scattering nanotag behavior in biological systems. <i>Journal of Colloid and Interface Science</i> , 2019, 537, 536-546.	9.4	20
17	Non-Invasive Nanoparticle Imaging Technologies for Cosmetic and Skin Care Products. <i>Cosmetics</i> , 2015, 2, 196-210.	3.3	17
18	A blueprint for staging of murine melanocytic lesions based on the <i>Cdk4</i> ^{R24C/R24C} :: <i>Tyr</i> - <i>NRAS</i> ^Q model. <i>Experimental Dermatology</i> , 2012, 21, 676-681.	6.1K	16P

#	ARTICLE	IF	CITATIONS
19	Dynamic Monitoring of EMT in CTCs as an Indicator of Cancer Metastasis. Analytical Chemistry, 2021, 93, 16787-16795.	6.5	15
20	High Aspect Ratio Elongated Microparticles for Enhanced Topical Drug Delivery in Human Volunteers. Advanced Healthcare Materials, 2014, 3, 860-866.	7.6	14
21	<i>BRAF</i> Wild-Type Melanoma in Situ Arising In a <i>BRAF</i> V600E Mutant Dysplastic Nevus. JAMA Dermatology, 2015, 151, 417.	4.1	13
22	Microbiopsy engineered for minimally invasive and suture-free sub-millimetre skin sampling. F1000Research, 2013, 2, 120.	1.6	13
23	Effects of Ex Vivo Skin Microbiopsy on Histopathologic Diagnosis in Melanocytic Skin Lesions. JAMA Dermatology, 2013, 149, 1107.	4.1	11
24	Skin microbiopsy for HPV DNA detection in cutaneous warts. Journal of the European Academy of Dermatology and Venereology, 2016, 30, e216-e217.	2.4	11
25	High-pressure freezing/freeze substitution and transmission electron microscopy for characterization of metal oxide nanoparticles within sunscreens. Nanomedicine, 2012, 7, 541-551.	3.3	10
26	Noninvasive methods for the assessment of photoageing. Australasian Journal of Dermatology, 2013, 54, 290-295.	0.7	9
27	Changes in the skin microbiome associated with squamous cell carcinoma in transplant recipients. ISME Communications, 2022, 2, .	4.2	6
28	The opportunity for microbiopsies for skin cancer. Future Oncology, 2013, 9, 1241-1243.	2.4	4
29	Absorbent Microbiopsy Sampling and RNA Extraction for Minimally Invasive, Simultaneous Blood and Skin Analysis. Journal of Visualized Experiments, 2019, , .	0.3	4
30	A minimally invasive clinical model to test sunscreen toxicity based on oxidative stress levels using microbiopsy and confocal microscopy â€” a proof of concept study. International Journal of Cosmetic Science, 2020, 42, 462-470.	2.6	4
31	Multiphoton Microscopy Applications in Biology. , 2014, , 185-197.		3
32	Elongated microparticles tuned for targeting hyaluronic acid delivery to specific skin strata. International Journal of Cosmetic Science, 2021, 43, 738-747.	2.6	3
33	A Plea for Biobanking of All Equivocal Melanocytic Proliferations. JAMA Dermatology, 2013, 149, 1023.	4.1	1
34	Imaging Nanoparticle Skin Penetration in Humans. , 2016, , 353-366.		0