

# Shiao-Pieng Lee

## List of Publications by Year in descending order

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Version: 2024-02-01

24  
papers

220  
citations

1039406

9  
h-index

1058022

14  
g-index

24  
all docs

24  
docs citations

24  
times ranked

321  
citing authors

#	ARTICLE	IF	CITATIONS
1	Real-Time Monitoring the Cytotoxic Effect of Andrographolide on Human Oral Epidermoid Carcinoma Cells. <i>Biosensors</i> , 2022, 12, 304.	2.3	5
2	Characterization of intracellular buffering power in human induced pluripotent stem cells and the loss of pluripotency is delayed by acidic stimulation and increase of NHE1 activity. <i>Journal of Cellular Physiology</i> , 2021, 236, 1515-1528.	2.0	1
3	Surface Modification of Biodegradable Mg-Based Scaffolds for Human Mesenchymal Stem Cell Proliferation and Osteogenic Differentiation. <i>Materials</i> , 2021, 14, 441.	1.3	5
4	Differential Cytotoxicity Mechanisms of Copper Complexed with Disulfiram in Oral Cancer Cells. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3711.	1.8	22
5	Detecting Effects of Low Levels of FCCP on Stem Cell Micromotion and Wound-Healing Migration by Time-Series Capacitance Measurement. <i>Sensors</i> , 2021, 21, 3017.	2.1	2
6	To control floating drug delivery system in a simulated gastric environment by adjusting the Shell layer formulation. <i>Biomaterials Research</i> , 2021, 25, 31.	3.2	7
7	Preparation of Biomimetic 3D Gastric Model with Photo-Curing Resin and Evaluation the Growth of <i>Helicobacter pylori</i> . <i>Polymers</i> , 2021, 13, 3593.	2.0	1
8	Risk of depression in patients with oral cancer: a nationwide cohort study in Taiwan. <i>Scientific Reports</i> , 2021, 11, 23524.	1.6	7
9	Dendritic cell upregulation of programmed death ligand-1 via DNA demethylation inhibits experimental autoimmune encephalomyelitis. <i>Journal of Autoimmunity</i> , 2020, 107, 102362.	3.0	9
10	LINC00963 Promotes Cancer Stemness, Metastasis, and Drug Resistance in Head and Neck Carcinomas via ABCB5 Regulation. <i>Cancers</i> , 2020, 12, 1073.	1.7	26
11	Electrochemical Assessment of Anticancer Compounds on the Human Tongue Squamous Carcinoma Cells. <i>Sensors</i> , 2020, 20, 2632.	2.1	8
12	Differential DNA methylation profiles of peripheral blood mononuclear cells in allergic asthmatic children following dust mite immunotherapy. <i>Journal of Microbiology, Immunology and Infection</i> , 2020, 53, 986-995.	1.5	4
13	Matriptase and prostatic proteolytic activities are differentially regulated in normal and wounded skin. <i>Human Cell</i> , 2020, 33, 990-1005.	1.2	7
14	Effects of Andrographolide on Intracellular pH Regulation, Cellular Migration, and Apoptosis in Human Cervical Cancer Cells (Running Title: Effects of Andrographolide on pH Regulators and) <i>Tj ETQq0 0 0 rgBT /Overlock 30 Tf 50 21</i>		
15	Acute Motor and Sensory Axonal Neuropathy After Mouth Floor Cancer Surgery. <i>Asian Journal of Anesthesiology</i> , 2020, 58, 72-73.	0.6	0
16	Functional and molecular characterization of transmembrane intracellular pH regulators in human dental pulp stem cells. <i>Archives of Oral Biology</i> , 2018, 90, 19-26.	0.8	9
17	Chemosensitizing effect of honokiol in oral carcinoma stem cells via regulation of IL6/Stat3 signaling. <i>Environmental Toxicology</i> , 2018, 33, 1105-1112.	2.1	25
18	Expressional and Functional Characterization of Intracellular pH Regulators and Effects of Ethanol in Human Oral Epidermoid Carcinoma Cells. <i>Cellular Physiology and Biochemistry</i> , 2018, 47, 2056-2068.	1.1	4

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19	Tissue distribution and subcellular localizations determine in vivo functional relationship among prostasin, matriptase, HAI-1, and HAI-2 in human skin. <i>PLoS ONE</i> , 2018, 13, e0192632.	1.1	16
20	Functional and molecular mechanism of intracellular pH regulation in human inducible pluripotent stem cells. <i>World Journal of Stem Cells</i> , 2018, 10, 196-211.	1.3	10
21	Buccal Mucosa Elasticity Influences Surgical Margin Determination in Buccal Carcinoma Resection. <i>Journal of Oral and Maxillofacial Surgery</i> , 2016, 74, 1900.e1-1900.e7.	0.5	6
22	Ethanol oxidation and the inhibition by drugs in human liver, stomach and small intestine: Quantitative assessment with numerical organ modeling of alcohol dehydrogenase isozymes. <i>Chemico-Biological Interactions</i> , 2016, 258, 134-141.	1.7	8
23	Increased matriptase zymogen activation by UV irradiation protects keratinocyte from cell death. <i>Journal of Dermatological Science</i> , 2016, 83, 34-44.	1.0	9
24	Immunochemical features in the classification of human alcohol dehydrogenase family. <i>Alcohol</i> , 2006, 39, 13-20.	0.8	20