

Wei Yu

List of Publications by Year in descending order

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Version: 2024-02-01

28
papers

532
citations

687363

13
h-index

677142

22
g-index

33
all docs

33
docs citations

33
times ranked

845
citing authors

#	ARTICLE	IF	CITATIONS
1	Ionic liquid-anionic surfactant based aqueous two-phase extraction for determination of antibiotics in honey by high-performance liquid chromatography. <i>Talanta</i> , 2014, 124, 1-6.	5.5	71
2	LncRNA NONRATTO21972 Was Associated with Neuropathic Pain Scoring in Patients with Type 2 Diabetes. <i>Behavioural Neurology</i> , 2017, 2017, 1-6.	2.1	51
3	3D-printed scaffolds of mesoporous bioglass/gliadin/polycaprolactone ternary composite for enhancement of compressive strength, degradability, cell responses and new bone tissue ingrowth. <i>International Journal of Nanomedicine</i> , 2018, Volume 13, 5433-5447.	6.7	48
4	Determination of Sudan IV in candy using ionic liquid/anionic surfactant aqueous two-phase extraction coupled with high-performance liquid chromatography. <i>Food Chemistry</i> , 2015, 173, 815-820.	8.2	41
5	MicroRNA-145-3p suppresses proliferation and promotes apoptosis and autophagy of osteosarcoma cell by targeting HDAC4. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2018, 46, 579-586.	2.8	39
6	Aqueous two-phase extraction for determination of triazine herbicides in milk by high-performance liquid chromatography. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2014, 972, 111-116.	2.3	28
7	Salting-out homogenous extraction followed by ionic liquid/ionic liquid liquid-liquid micro-extraction for determination of sulfonamides in blood by high performance liquid chromatography. <i>Talanta</i> , 2016, 161, 748-754.	5.5	28
8	Glycation of paraoxonase 1 by high glucose instigates endoplasmic reticulum stress to induce endothelial dysfunction in vivo. <i>Scientific Reports</i> , 2017, 7, 45827.	3.3	28
9	Independent prognostic genes and mechanism investigation for colon cancer. <i>Biological Research</i> , 2018, 51, 10.	3.4	25
10	Knockdown of TMEM45B inhibits cell proliferation and invasion in gastric cancer. <i>Biomedicine and Pharmacotherapy</i> , 2018, 104, 576-581.	5.6	25
11	Silencing forkhead box M1 promotes apoptosis and autophagy through SIRT7/mTOR/IGF2 pathway in gastric cancer cells. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 9090-9098.	2.6	20
12	In-syringe ionic liquid dispersive liquid-liquid microextraction for the determination of sulfonamides in blood using high-performance liquid chromatography. <i>Analytical Methods</i> , 2014, 6, 2545-2552.	2.7	18
13	Silencing of cyclooxygenase-2 inhibits the growth, invasion and migration of ovarian cancer cells. <i>Molecular Medicine Reports</i> , 2014, 9, 2499-2504.	2.4	16
14	Long Noncoding RNA SNHG22 Induces Cell Migration, Invasion, and Angiogenesis of Gastric Cancer Cells via microRNA-361-3p/HMGA1/Wnt/ β -Catenin Axis. <i>Cancer Management and Research</i> , 2020, Volume 12, 12867-12883.	1.9	13
15	Silencing the receptor of activated C-kinase 1 (RACK1) suppresses tumorigenicity in epithelial ovarian cancer in vitro and in vivo. <i>International Journal of Oncology</i> , 2014, 44, 1252-1258.	3.3	12
16	Application of ionic liquid-magnetized stirring bar liquid-liquid phase microextraction coupled with HPLC for the determination of naphthoquinones in Zicao. <i>Journal of Separation Science</i> , 2018, 41, 868-876.	2.5	11
17	Current status of the diagnosis and treatment of gastrointestinal schwannoma (Review). <i>Oncology Letters</i> , 2021, 21, 384.	1.8	11
18	Determination of sulfonamides in blood using acetonitrile-salt aqueous two-phase extraction coupled with high-performance liquid chromatography and liquid chromatography-tandem mass spectrometry. <i>Analytical Methods</i> , 2013, 5, 5983-5989.	2.7	9

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19	Functional variant in the promoter region of IL-27 alters gene transcription and confers a risk for ulcerative colitis in northern Chinese Han. <i>Human Immunology</i> , 2017, 78, 287-293.	2.4	8
20	<p>Impacts of a Nano-Laponite Ceramic on Surface Performance, Apatite Mineralization, Cell Response, and Osseointegration of a Polyimide-Based Biocomposite<p>. <i>International Journal of Nanomedicine</i> , 2020, Volume 15, 9389-9405.	6.7	7
21	Therapeutic Mechanism and Effect of Camptothecin on Dextran Sulfate-Induced Ulcerative Colitis in Mice. <i>Journal of Immunology Research</i> , 2021, 2021, 1-13.	2.2	6
22	Tendon transfer to restore the extension of the thumb using the extensor carpi radialis brevis: A long-term follow-up. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2017, 70, 1577-1581.	1.0	4
23	Candidate genes and potential mechanisms for chemoradiotherapy sensitivity in locally advanced rectal cancer. <i>Oncology Letters</i> , 2019, 17, 4494-4504.	1.8	3
24	Collection and Separation of Fleroxacin and Ciprofloxacin in Ultrasound-Assisted Ionic Liquid Salting-Out Microextraction System. <i>Journal of Chromatographic Science</i> , 2020, 58, 576-584.	1.4	3
25	Brain-derived neurotrophic factor expression in dorsal root ganglion neurons in response to reanastomosis of the distal stoma after nerve grafting. <i>Neural Regeneration Research</i> , 2012, 7, 2012-7.	3.0	3
26	A case of familial Carney complex. <i>Archives of Iranian Medicine</i> , 2015, 18, 324-8.	0.6	2
27	Determination of Lignans in <i>Schisandra sphenanthera</i> and <i>Schisandra chinensis</i> Using Ionic Liquid-based Ultrasonic-assisted Extraction and High-performance Liquid Chromatography. <i>Chemical Research in Chinese Universities</i> , 2018, 34, 887-892.	2.6	1
28	Effect of Renuorrhaphy of Distal Coaptation on Nerve Regeneration After Nerve Grafting: Animal Experimental Study. <i>World Neurosurgery</i> , 2019, 122, e1365-e1373.	1.3	0