

Yuxin Fang

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

349
citations

933447

10
h-index

839539

18
g-index

19
all docs

19
docs citations

19
times ranked

457
citing authors

#	ARTICLE	IF	CITATIONS
1	Anti-tumor effects and mechanisms of <i>Astragalus membranaceus</i> (AM) and its specific immunopotential: Status and prospect. <i>Journal of Ethnopharmacology</i> , 2020, 258, 112797.	4.1	64
2	Development of Cu nanoflowers modified the flexible needle-type microelectrode and its application in continuous monitoring glucose in vivo. <i>Biosensors and Bioelectronics</i> , 2018, 110, 44-51.	10.1	42
3	Facile synthesis of $\hat{\Gamma}^2$ -lactoglobulin-functionalized multi-wall carbon nanotubes and gold nanoparticles on glassy carbon electrode for electrochemical sensing. <i>Biosensors and Bioelectronics</i> , 2014, 62, 73-78.	10.1	31
4	Electrochemical aptamer-based microsensor for real-time monitoring of adenosine in vivo. <i>Analytica Chimica Acta</i> , 2019, 1076, 55-63.	5.4	30
5	Simultaneous Detection of Ascorbic Acid, Dopamine, and Uric Acid Using a Novel Electrochemical Sensor Based on Palladium Nanoparticles/Reduced Graphene Oxide Nanocomposite. <i>International Journal of Analytical Chemistry</i> , 2020, 2020, 1-13.	1.0	30
6	Role of Neuroimmune Crosstalk in Mediating the Anti-inflammatory and Analgesic Effects of Acupuncture on Inflammatory Pain. <i>Frontiers in Neuroscience</i> , 2021, 15, 695670.	2.8	29
7	Detection of Ascorbic Acid Using Green Synthesized Carbon Quantum Dots. <i>Journal of Sensors</i> , 2019, 2019, 1-10.	1.1	19
8	AMPK and its Activator Berberine in the Treatment of Neurodegenerative Diseases. <i>Current Pharmaceutical Design</i> , 2020, 26, 5054-5066.	1.9	19
9	Electrochemical determination of dissolved oxygen based on three dimensional electrosynthesis of silver nanodendrites electrode. <i>Journal of Applied Electrochemistry</i> , 2014, 44, 419-425.	2.9	15
10	One-step preparation of carbon quantum dots-reduced graphene oxide nanocomposite-modified glass carbon electrode for the simultaneous detection of ascorbic acid, dopamine, and uric acid. <i>Ionics</i> , 2020, 26, 5817-5828.	2.4	13
11	Effects and Mechanisms of Acupuncture Combined with Mesenchymal Stem Cell Transplantation on Neural Recovery after Spinal Cord Injury: Progress and Prospects. <i>Neural Plasticity</i> , 2020, 2020, 1-13.	2.2	12
12	Neurophysiology and Treatment of Disorders of Consciousness Induced by Traumatic Brain Injury: Orexin Signaling as a Potential Therapeutic Target. <i>Current Pharmaceutical Design</i> , 2019, 25, 4208-4220.	1.9	10
13	Adenosine signaling mediate pain transmission in the central nervous system. <i>Purinergic Signalling</i> , 2023, 19, 245-254.	2.2	9
14	Berberine Exerts Anti-cancer Activity by Modulating Adenosine Monophosphate- Activated Protein Kinase (AMPK) and the Phosphatidylinositol 3-Kinase/ Protein Kinase B (PI3K/AKT) Signaling Pathways. <i>Current Pharmaceutical Design</i> , 2021, 27, 565-574.	1.9	8
15	PAC1 Receptor Mediates Electroacupuncture-Induced Neuro and Immune Protection During Cisplatin Chemotherapy. <i>Frontiers in Immunology</i> , 2021, 12, 714244.	4.8	7
16	Manual acupuncture at ST36 attenuates rheumatoid arthritis by inhibiting M1 macrophage polarization and enhancing Treg cell populations in adjuvant-induced arthritic rats. <i>Acupuncture in Medicine</i> , 2023, 41, 96-109.	1.0	5
17	Fabrication of a Needle Microsensor and Its Applications in the Detection of Dissolved Oxygen. <i>Journal of Sensors</i> , 2015, 2015, 1-7.	1.1	3
18	Gentle Manual Acupuncture Could Better Regulate Gastric Motility and Vagal Afferent Nerve Discharge of Rats with Gastric Hypomotility. <i>Evidence-based Complementary and Alternative Medicine</i> , 2019, 2019, 1-9.	1.2	3

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19	Carbon-Based Electrochemical Sensors for and Neurotransmitter Detection. Critical Reviews in Analytical Chemistry, 2021, , 1-20.	3.5	0