

Yuan Tian

List of Publications by Year in descending order

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14
papers

308
citations

1307594

7
h-index

1058476

14
g-index

14
all docs

14
docs citations

14
times ranked

651
citing authors

#	ARTICLE	IF	CITATIONS
1	Berberine Directly Affects the Gut Microbiota to Promote Intestinal Farnesoid X Receptor Activation. Drug Metabolism and Disposition, 2019, 47, 86-93.	3.3	84
2	Age-Related Topographical Metabolic Signatures for the Rat Gastrointestinal Contents. Journal of Proteome Research, 2012, 11, 1397-1411.	3.7	65
3	Tissue Metabonomic Phenotyping for Diagnosis and Prognosis of Human Colorectal Cancer. Scientific Reports, 2016, 6, 20790.	3.3	46
4	Metabolomics Reveals that Dietary Ferulic Acid and Quercetin Modulate Metabolic Homeostasis in Rats. Journal of Agricultural and Food Chemistry, 2018, 66, 1723-1731.	5.2	39
5	Noise suppression in coherent population-trapping atomic clock by differential magneto-optic rotation detection. Optics Letters, 2015, 40, 3703.	3.3	23
6	Ramsey-CPT spectrum with the Faraday effect and its application to atomic clocks. Chinese Physics B, 2015, 24, 063302.	1.4	9
7	Faraday-Rotation Atomic Magnetometer Using Triple-Chromatic Laser Beam. Physical Review Applied, 2019, 12, .	3.8	8
8	Differential detection scheme for compact CPT atomic clocks. Europhysics Letters, 2017, 119, 23001.	2.0	7
9	The light shift of a chip-scale atomic clock affected by asymmetrical multi-chromatic laser fields. Spectroscopy Letters, 2017, 50, 227-231.	1.0	6
10	Isolation and Identification of Aryl Hydrocarbon Receptor Modulators in White Button Mushrooms (<i>Agaricus bisporus</i>). Journal of Agricultural and Food Chemistry, 2019, 67, 9286-9294.	5.2	6
11	NMR-Based Metabolomics in Cancer Research. Advances in Experimental Medicine and Biology, 2021, 1280, 201-218.	1.6	6
12	Colon Ascendens Stent Peritonitis (CASP) Induces Excessive Inflammation and Systemic Metabolic Dysfunction in a Septic Rat Model. Journal of Proteome Research, 2018, 17, 680-688.	3.7	5
13	A polarization converting device for an interfering enhanced CPT atomic clock. Review of Scientific Instruments, 2017, 88, 113107.	1.3	2
14	Experimental study of the application feasibility of a novel chip-scale atomic clock scheme. Review of Scientific Instruments, 2019, 90, 053111.	1.3	2