

Yuan Tian

List of Publications by Year in descending order

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Version: 2024-02-01

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