

Whitney L Stutt

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

358
citations

840776

11
h-index

1058476

14
g-index

16
all docs

16
docs citations

16
times ranked

621
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | An adaptive teosinte <i>mexicana</i> introgression modulates phosphatidylcholine levels and is associated with maize flowering time. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, . | 7.1 | 21 |
| 2 | Vitamin D deficiency promotes accumulation of bioactive lipids and increased endocannabinoid tone in zebrafish. <i>Journal of Lipid Research</i> , 2021, 62, 100142. | 4.2 | 9 |
| 3 | Characterization of <i>Dinophysis</i> spp. (Dinophyceae, Dinophysiales) from the mid-Atlantic region of the United States. <i>Journal of Phycology</i> , 2020, 56, 404-424. | 2.3 | 20 |
| 4 | Dihydrodinophysistoxin-1 Produced by <i>Dinophysis norvegica</i> in the Gulf of Maine, USA and Its Accumulation in Shellfish. <i>Toxins</i> , 2020, 12, 533. | 3.4 | 11 |
| 5 | Microcystin Toxins at Potentially Hazardous Levels in Algal Dietary Supplements Revealed by a Combination of Bioassay, Immunoassay, and Mass Spectrometric Methods. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 8016-8025. | 5.2 | 18 |
| 6 | Methods for Cryosectioning and Mass Spectrometry Imaging of Whole-Body Zebrafish. <i>Journal of the American Society for Mass Spectrometry</i> , 2020, 31, 768-772. | 2.8 | 19 |
| 7 | Elucidation and partial NMR assignment of monosulfated maitotoxins from the Caribbean. <i>Toxicon</i> , 2019, 164, 44-50. | 1.6 | 11 |
| 8 | Evaluation of microcystin contamination in blue-green algal dietary supplements using a protein phosphatase inhibition-based test kit. <i>Heliyon</i> , 2018, 4, e00573. | 3.2 | 30 |
| 9 | Identification of <i>Azadinium</i> species and a new azaspiracid from <i>Azadinium poporum</i> in Puget Sound, Washington State, USA. <i>Harmful Algae</i> , 2017, 68, 152-167. | 4.8 | 50 |
| 10 | Effects of a Proline Endopeptidase on the Detection and Quantitation of Gluten by Antibody-Based Methods during the Fermentation of a Model Sorghum Beer. <i>Journal of Agricultural and Food Chemistry</i> , 2015, 63, 10525-10535. | 5.2 | 28 |
| 11 | Development and Validation of a Liquid Chromatography-Tandem Mass Spectrometry Method for the Quantitation of Microcystins in Blue-Green Algal Dietary Supplements. <i>Journal of Agricultural and Food Chemistry</i> , 2015, 63, 10303-10312. | 5.2 | 28 |
| 12 | Characterization of Phosphatidylcholine Oxidation Products by MALDI MS. <i>Analytical Chemistry</i> , 2013, 85, 11410-11419. | 6.5 | 16 |
| 13 | MALDI Mass Spectrometric Imaging of Cardiac Tissue Following Myocardial Infarction in a Rat Coronary Artery Ligation Model. <i>Analytical Chemistry</i> , 2012, 84, 1117-1125. | 6.5 | 54 |
| 14 | Silencing the estrogen receptor promoter using DIF-1, a naturally occurring differentiation molecule of the cellular slime mold <i>Dictyostelium discoideum</i> . <i>FASEB Journal</i> , 2012, 26, 673.6. | 0.5 | 0 |
| 15 | Enhanced Analysis of Steroids by Gas Chromatography/Mass Spectrometry using Microwave-Accelerated Derivatization. <i>Analytical Chemistry</i> , 2009, 81, 6725-6734. | 6.5 | 32 |