

Soo In Yang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8244020/publications.pdf>

Version: 2024-02-01

10
papers

456
citations

933264

10
h-index

1372474

10
g-index

10
all docs

10
docs citations

10
times ranked

695
citing authors

#	ARTICLE	IF	CITATIONS
1	Selenium biofortification of broccoli and carrots grown in soil amended with Se-enriched hyperaccumulator <i>Stanleya pinnata</i> . <i>Food Chemistry</i> , 2015, 166, 603-608.	4.2	142
2	Selenium accumulation in flowers and its effects on pollination. <i>New Phytologist</i> , 2011, 192, 727-737.	3.5	107
3	Selenium Accumulation, Distribution, and Speciation in Spineless Prickly Pear Cactus: A Drought- and Salt-Tolerant, Selenium-Enriched Nutraceutical Fruit Crop for Biofortified Foods. <i>Plant Physiology</i> , 2011, 155, 315-327.	2.3	63
4	Biofortified, selenium enriched, fruit and cladode from three <i>Opuntia</i> Cactus pear cultivars grown on agricultural drainage sediment for use in nutraceutical foods. <i>Food Chemistry</i> , 2012, 135, 9-16.	4.2	40
5	Quantification, Localization, and Speciation of Selenium in Seeds of Canola and Two Mustard Species Compared to Seed-Meals Produced by Hydraulic Press. <i>Analytical Chemistry</i> , 2012, 84, 6024-6030.	3.2	27
6	Multispecies Biofilms Transform Selenium Oxyanions into Elemental Selenium Particles: Studies Using Combined Synchrotron X-ray Fluorescence Imaging and Scanning Transmission X-ray Microscopy. <i>Environmental Science & Technology</i> , 2016, 50, 10343-10350.	4.6	24
7	Development of a Constructed Wetland Water Treatment System for Selenium Removal: Incorporation of an Algal Treatment Component. <i>Environmental Science & Technology</i> , 2013, 47, 130828093258001.	4.6	16
8	Reliable and simple spectrophotometric determination of sun protection factor: A case study using organic <sc>UV</sc> filter-based sunscreen products. <i>Journal of Cosmetic Dermatology</i> , 2018, 17, 518-522.	0.8	14
9	Selenium Biotransformations in an Engineered Aquatic Ecosystem for Bioremediation of Agricultural Wastewater via Brine Shrimp Production. <i>Environmental Science & Technology</i> , 2013, 47, 5057-5065.	4.6	13
10	In vitro examination of an oleosome-based sun protection product on the influence of UVB-induced inflammation markers in human epidermal skin equivalent tissue model. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2018, 179, 39-45.	1.7	10