

Chen Wai Wong

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7405249/publications.pdf>

Version: 2024-02-01

17
papers

257
citations

1039880

9
h-index

940416

16
g-index

17
all docs

17
docs citations

17
times ranked

313
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Resveratrol and pterostilbene: A comparative overview of their chemistry, biosynthesis, plant sources and pharmacological properties. <i>Journal of Applied Pharmaceutical Science</i> , 2019, 9, 124-129. | 0.7 | 47 |
| 2 | Inhibitory effect of chemical and natural anti-browning agents on polyphenol oxidase from ginger (<i>Zingiber officinale</i> Roscoe). <i>Journal of Food Science and Technology</i> , 2018, 55, 3001-3007. | 1.4 | 32 |
| 3 | Enzymatic production of linear long-chain dextrin from sago (<i>Metroxylon sago</i>) starch. <i>Food Chemistry</i> , 2007, 100, 774-780. | 4.2 | 27 |
| 4 | Production of Spray-Dried Sapodilla (<i>Miconia zapota</i>) Powder from Enzyme-Aided Liquefied Puree. <i>Journal of Food Processing and Preservation</i> , 2015, 39, 2604-2611. | 0.9 | 26 |
| 5 | Inhibition of enzymatic browning in sweet potato (<i>Ipomoea batatas</i> (L.)) with chemical and natural anti-browning agents. <i>Journal of Food Processing and Preservation</i> , 2019, 43, e14195. | 0.9 | 24 |
| 6 | Optimization of spray-drying parameters for the production of Cempedak™ (<i>Artocarpus integer</i>) fruit powder. <i>Journal of Food Measurement and Characterization</i> , 2020, 14, 3238-3249. | 1.6 | 23 |
| 7 | Partial purification and characterization of polyphenol oxidase from Chinese parsley (<i>Coriandrum</i>) Tj ETQq1 1 0.784314 rgBT /Overload | 1.2 | 19 |
| 8 | Production of spray-dried honey jackfruit (<i>Artocarpus heterophyllus</i>) powder from enzymatic liquefied puree. <i>Journal of Food Science and Technology</i> , 2017, 54, 564-571. | 1.4 | 14 |
| 9 | Effect of enzymatic processing, inlet temperature, and maltodextrin concentration on the rheological and physicochemical properties of spray-dried banana (<i>Musa acuminata</i>) powder. <i>Journal of Food Processing and Preservation</i> , 2018, 42, e13451. | 0.9 | 12 |
| 10 | Antioxidant and sensory evaluation of cocoa (<i>Theobroma cacao</i> L.) tea formulated with cocoa bean hull of different origins. <i>Future Foods</i> , 2022, 5, 100108. | 2.4 | 9 |
| 11 | Inhibitory effect of Malaysian coastal plants on banana (<i>Musa acuminata</i> colla "Lakatan"), ginger (<i>Zingiber officinale</i> Roscoe) and sweet potato (<i>Ipomoea batatas</i>) polyphenol oxidase. <i>Journal of Food Science and Technology</i> , 2020, 58, 4178-4184. | 1.4 | 6 |
| 12 | SWELLING BEHAVIOUR AND METHYLENE BLUE ABSORPTION OF CARBOXYMETHYL CELLULOSE HYDROGELS PREPARED FROM MALAYSIAN AGRICULTURAL WASTES BY ELECTRON BEAM IRRADIATION. <i>Cellulose Chemistry and Technology</i> , 2020, 54, 421-428. | 0.5 | 5 |
| 13 | Anti-caking Agent Effects on the Properties of Spray-dried Cempedak™ Fruit Powder. <i>Pertanika Journal of Science and Technology</i> , 2020, 43, . | 0.1 | 5 |
| 14 | Effects of inlet temperature and carrier concentration on spray-dried Cempedak™ (<i>Artocarpus integer</i>) fruit powder and its reconstitution properties [pdf]. <i>Acta Scientiarum Polonorum, Technologia Alimentaria</i> , 2021, 20, 135-148. | 0.2 | 3 |
| 15 | Effects of inlet temperature and carrier concentration on spray-dried Cempedak™ (<i>Artocarpus integer</i>) fruit powder and its reconstitution properties. <i>Acta Scientiarum Polonorum, Technologia Alimentaria</i> , 2021, 20, 135-148. | 0.2 | 2 |
| 16 | Emodin and shikonin (quinones): an overview of their chemistry, plant sources, pharmacology and cytotoxic activities against lung cancer. <i>Journal of Chinese Pharmaceutical Sciences</i> , 2020, 29, 1-12. | 0.4 | 2 |
| 17 | ANTI-QUORUM SENSING AND ANTIBIOTIC ENHANCEMENT OF ALLYLPYROCATECHOL AND METHYL GALLATE. <i>Jurnal Teknologi (Sciences and Engineering)</i> , 2021, 83, 101-106. | 0.3 | 1 |