Mohammed Moniruzzaman

List of Publications by Year in descending order

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Version: 2024-02-01

32 papers

1,739 citations

331259 21 h-index 433756 31 g-index

32 all docs

32 docs citations

32 times ranked 2082 citing authors

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Phenolic Acid Composition and Antioxidant Properties of Malaysian Honeys. Journal of Food Science, 2011, 76, C921-8. | 1.5 | 187 |
| 2 | Physicochemical and Antioxidant Properties of Algerian Honey. Molecules, 2012, 17, 11199-11215. | 1.7 | 175 |
| 3 | Physicochemical and antioxidant properties of Malaysian honeys produced by Apis cerana, Apis dorsata and Apis mellifera. BMC Complementary and Alternative Medicine, 2013, 13, 43. | 3.7 | 135 |
| 4 | Detection of the residues of nineteen pesticides in fresh vegetable samples using gas chromatography–mass spectrometry. Food Control, 2013, 34, 457-465. | 2.8 | 132 |
| 5 | Organophosphorus and Carbamate Pesticide Residues Detected in Water Samples Collected from Paddy and Vegetable Fields of the Savar and Dhamrai Upazilas in Bangladesh. International Journal of Environmental Research and Public Health, 2012, 9, 3318-3329. | 1.2 | 92 |
| 6 | Evaluation of physicochemical and antioxidant properties of sourwood and other Malaysian honeys: a comparison with manuka honey. Chemistry Central Journal, 2013, 7, 138. | 2.6 | 90 |
| 7 | Lipid accumulation and oxidation in glioblastoma multiforme. Scientific Reports, 2019, 9, 19593. | 1.6 | 87 |
| 8 | Physicochemical and antioxidant properties of Bangladeshi honeys stored for more than one year. BMC Complementary and Alternative Medicine, 2012, 12, 177. | 3.7 | 82 |
| 9 | High catechin concentrations detected in Withania somnifera (ashwagandha) by high performance liquid chromatography analysis. BMC Complementary and Alternative Medicine, 2011, 11, 65. | 3.7 | 72 |
| 10 | Identification of Phenolic Acids and Flavonoids in Monofloral Honey from Bangladesh by High Performance Liquid Chromatography: Determination of Antioxidant Capacity. BioMed Research International, 2014, 2014, 1-11. | 0.9 | 72 |
| 11 | Occurrence of Organophosphorus and Carbamate Pesticide Residues in Surface Water Samples from the Rangpur District of Bangladesh. Bulletin of Environmental Contamination and Toxicology, 2012, 89, 202-207. | 1.3 | 60 |
| 12 | Determination of Mineral, Trace Element, and Pesticide Levels in Honey Samples Originating from Different Regions of Malaysia Compared to Manuka Honey. BioMed Research International, 2014, 2014, 1-10. | 0.9 | 53 |
| 13 | Recent advances in elucidating the biological properties of Withania somnifera and its potential role in health benefits. Phytochemistry Reviews, 2012, 11, 97-112. | 3.1 | 47 |
| 14 | Determination of heavy metals in the soils of tea plantations and in fresh and processed tea leaves: an evaluation of six digestion methods. Chemistry Central Journal, 2016, 10, 7. | 2.6 | 47 |
| 15 | In Vitro Antioxidant Effects of Aloe barbadensis Miller Extracts and the Potential Role of These Extracts as Antidiabetic and Antilipidemic Agents on Streptozotocin-Induced Type 2 Diabetic Model Rats. Molecules, 2012, 17, 12851-12867. | 1.7 | 45 |
| 16 | Advances in the Analytical Methods for Determining the Antioxidant Properties of Honey: A Review. Tropical Journal of Obstetrics and Gynaecology, 2011, 9, 36-42. | 0.3 | 45 |
| 17 | Burden of Stroke in Bangladesh. International Journal of Stroke, 2013, 8, 211-213. | 2.9 | 41 |
| 18 | Determination of Carbamate and Organophosphorus Pesticides in Vegetable Samples and the Efficiency of Gamma-Radiation in Their Removal. BioMed Research International, 2014, 2014, 1-9. | 0.9 | 41 |

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|----|---|-----|-----------|
| 19 | Assessment of gas chromatography time-of-flight accurate mass spectrometry for identification of volatile and semi-volatile compounds in honey. Talanta, 2014, 129, 505-515. | 2.9 | 40 |
| 20 | Two-Year Variations of Phenolics, Flavonoids and Antioxidant Contents in Acacia Honey. Molecules, 2013, 18, 14694-14710. | 1.7 | 37 |
| 21 | Gamma Irradiation Increases the Antioxidant Properties of Tualang Honey Stored Under Different Conditions. Molecules, 2012, 17, 674-687. | 1.7 | 23 |
| 22 | Organochlorine Insecticide Residues are Found in Surface, Irrigated Water Samples from Several Districts in Bangladesh. Bulletin of Environmental Contamination and Toxicology, 2013, 90, 149-154. | 1.3 | 23 |
| 23 | Inhibition of neutral sphingomyelinase 2 promotes remyelination. Science Advances, 2020, 6, . | 4.7 | 23 |
| 24 | Pesticide Residues in Tobacco Leaves from the Kushtia District in Bangladesh. Bulletin of Environmental Contamination and Toxicology, 2012, 89, 658-663. | 1.3 | 22 |
| 25 | Serum ceramide levels are altered in multiple sclerosis. Multiple Sclerosis Journal, 2021, 27, 1506-1519. | 1.4 | 20 |
| 26 | Neutral sphingomyelinase 2 inhibition attenuates extracellular vesicle release and improves neurobehavioral deficits in murine HIV. Neurobiology of Disease, 2022, 169, 105734. | 2.1 | 11 |
| 27 | Phenolic Acid and Flavonoid Composition of Malaysian Honeys. Journal of Food Biochemistry, 2017, 41, e12282. | 1.2 | 10 |
| 28 | Heavy Metal Contents and Physical Parameters of Aegiceras corniculatum, Brassica juncea, and Litchi chinensis Honeys from Bangladesh. Bio Med Research International, 2015, 2015, 1-7. | 0.9 | 9 |
| 29 | Microbial decontamination of gamma irradiated black tea and determination of major minerals in black tea, fresh tea leaves and tea garden soil. LWT - Food Science and Technology, 2016, 73, 185-190. | 2.5 | 8 |
| 30 | Time-of-flight accurate mass spectrometry identification of quinoline alkaloids in honey. Analytical and Bioanalytical Chemistry, 2015, 407, 6159-6170. | 1.9 | 6 |
| 31 | Fibroblast growth factor-21 improves insulin action in nonlactating ewes. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2022, 322, R170-R180. | 0.9 | 3 |
| 32 | Effects of serine palmitoyltransferase inhibition by myriocin in ad libitum-fed and nutrient-restricted ewes. Journal of Animal Science, 2021, 99, . | 0.2 | 1 |