Seenivasan Subbiah

List of Publications by Year
in descending order

27 papers	532 citations	759233 12 h-index	642732 23 g-index
27 all docs	27 docs citations	27 times ranked	641 citing authors

#	Article	IF	Citations
1	Agrochemical occurrence on colocated wildflowers and wild bees collected near beef cattle feed yards and row crops. Integrated Environmental Assessment and Management, 2022, 18, 163-173.	2.9	8
2	Emerging and Historical Contaminants Detected in Desert Rodents Collected Near a Lowâ€Level Radioactive Waste Site. Environmental Toxicology and Chemistry, 2021, 40, 727-734.	4.3	3
3	Speciesâ€•and Tissueâ€Specific Avian Chronic Toxicity Values for Perfluorooctane Sulfonate (PFOS) and a Binary Mixture of PFOS and Perfluorohexane Sulfonate. Environmental Toxicology and Chemistry, 2021, 40, 899-909.	4.3	21
4	Effects of in vitro exposure of perfluorooctanoic acid and monocrotophos on astroglia SVG p12 cells. Journal of Applied Toxicology, 2021, 41, 1380-1389.	2.8	2
5	Chronic Reproductive Toxicity Thresholds for Northern Bobwhite Quail (Colinus virginianus) Exposed to Perfluorohexanoic Acid (PFHxA) and a Mixture of Perfluorooctane Sulfonic Acid (PFOS) and PFHxA. Environmental Toxicology and Chemistry, 2021, 40, 2601-2614.	4.3	6
6	Characterization of serotonin following exposure to antibiotics in white-tailed deer. General and Comparative Endocrinology, 2020, 285, 113265.	1.8	2
7	Transgenerational effects of developmental exposure to chlorpyrifos-oxon in zebrafish (DANIO) Tj ETQq1 1 0.784314 rgBT /Overlock 10	2.8	10
8	Response of exerciseâ€•onset vasodilator kinetics to Lâ€citrulline supplementation during different phases of the menstrual cycle. Physiological Reports, 2020, 8, e14536.	1.7	1
9	Nitrate-N-mediated toxicological responses of Scenedesmus acutus and Daphnia pulex to cadmium, arsenic and their binary mixture (Cd/Asmix) at environmentally relevant concentrations. Journal of Hazardous Materials, 2020, 400, 123189.	12.4	5
10	Chronic Reproductive Toxicity of Perfluorooctane Sulfonic Acid and a Simple Mixture of Perfluorooctane Sulfonic Acid and Perfluorohexane Sulfonic Acid to Northern Bobwhite Quail (Colinus virginianus). Environmental Toxicology and Chemistry, 2020, 39, 1101-1111.	4.3	30
11	Hypoxia induces an increase in intestinal permeability and pulmonary arterial pressures in neonatal Holstein calves despite feeding the flavonoid rutin. Journal of Dairy Science, 2020, 103, 2821-2828.	3.4	7
12	Pressurized liquid extraction followed by liquid chromatography coupled to a fluorescence detector and atmospheric pressure chemical ionization mass spectrometry for the determination of benzo(a)pyrene metabolites in liver tissue of an animal model of colon cancer. Journal of Chromatography A, 2020, 1622, 461126.	3.7	12
13	Exposure of Foraging Bees (Hymenoptera) to Neonicotinoids in the U.S. Southern High Plains. Environmental Entomology, 2020, 49, 528-535.	1.4	17
14	Trophic-Level Interactive Effects of Phosphorus Availability on the Toxicities of Cadmium, Arsenic, and Their Binary Mixture in Media-Exposed Scenedesmus acutus and Media and Dietary-Exposed Daphnia pulex. Environmental Science & Technology, 2020, 54, 5651-5666.	10.0	11
15	Sorption of three common nonsteroidal anti-inflammatory drugs (NSAIDs) to microplastics. Science of the Total Environment, 2020, 715, 136974.	8.0	103
16	Plant Uptake of Perâ€•and Polyfluoroalkyl Acids under a Maximum Bioavailability Scenario. Environmental Toxicology and Chemistry, 2019, 38, 2497-2502.	4.3	17
17	Matrix-matched standards in the liquid chromatographyâ€“mass spectrometry determination of neonicotinoids in soil and sediment. Journal of Chromatography A, 2019, 1602, 246-252.	3.7	22
18	Essential oil composition of â€˜WW-B.Dahlâ€™ old world bluestem (Bothriochloa bladhii) grown in the Texas High Plains. Industrial Crops and Products, 2019, 133, 1-9.	5.2	8

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19	Polycyclic aromatic hydrocarbons in breast milk of obese vs normal women: Infant exposure and risk assessment. Science of the Total Environment, 2019, 668, 658-667.	8.0	30
20	Monitoring cyanobacterial toxins in a large reservoir: relationships with water quality parameters. PeerJ, 2019, 7, e7305.	2.0	8
21	Tracking neonicotinoids following their use as cotton seed treatments. PeerJ, 2019, 7, e6805.	2.0	8
22	The Efficacy of the Bacillus thuringiensis israelensis Larvicide Against Culex tarsalis in Municipal Wastewater and Water from Natural Wetlands. Journal of the American Mosquito Control Association, 2019, 35, 97-106.	0.7	2
23	Qualitative and quantitative drug residue analyses: Chlortetracycline in white-tailed deer (Odocoileus virginianus) and supermarket meat by liquid chromatography tandem-mass spectrometry. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2018, 1092, 237-243.	2.3	14
24	Agrochemical Mixtures Detected on Wildflowers near Cattle Feed Yards. Environmental Science and Technology Letters, 2017, 4, 216-220.	8.7	24
25	Microplastics in a freshwater environment receiving treated wastewater effluent. Integrated Environmental Assessment and Management, 2017, 13, 528-532.	2.9	147
26	Development of primary standards for mass spectrometry to increase accuracy in quantifying environmental contaminants. Journal of Chromatography A, 2017, 1506, 134-137.	3.7	1
27	Qualitative and Quantitative Drug residue analyses: Florfenicol in white-tailed deer (Odocoileus) Tj ETQq1 1 0.784314 rgBT /Overlock 1 Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2016, 1033-1034, 73-79.	2.3	13