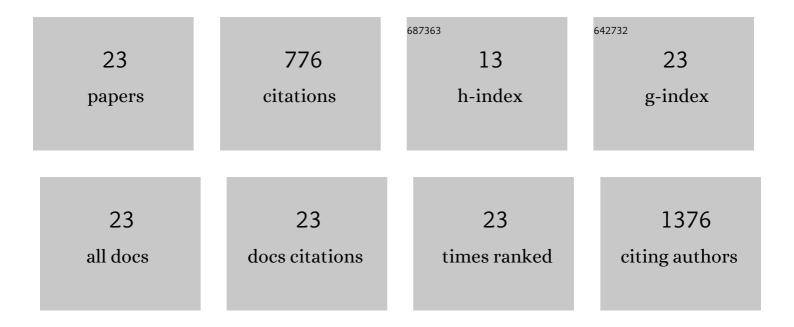
Tracey B Schock

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Reference materials for MS-based untargeted metabolomics and lipidomics: a review by the metabolomics quality assurance and quality control consortium (mQACC). Metabolomics, 2022, 18, 24.	3.0	43
2	Identifying metabolic alterations associated with coral growth anomalies using 1H NMR metabolomics. Coral Reefs, 2021, 40, 1195-1209.	2.2	8
3	Examining maternal and environmental transfer of mercury into American alligator eggs. Ecotoxicology and Environmental Safety, 2020, 189, 110057.	6.0	11
4	Morphological, elemental, and boron isotopic insights into pathophysiology of diseased coral growth anomalies. Scientific Reports, 2020, 10, 8252.	3.3	12
5	Evaluation of graded levels of soy oil as a fish oil replacement in high soy protein feeds for juvenile red drum, Sciaenops ocellatus. Aquaculture, 2020, 529, 735627.	3.5	8
6	Remote blubber sampling paired with liquid chromatography tandem mass spectrometry for steroidal endocrinology in free-ranging bottlenose dolphins (Tursiops truncatus). General and Comparative Endocrinology, 2019, 281, 164-172.	1.8	15
7	Examining toxic trace element exposure in American alligators. Environment International, 2019, 128, 324-334.	10.0	21
8	Evaluation of Sample Preparation Methods for the Analysis of Reef-Building Corals Using 1H-NMR-Based Metabolomics. Metabolites, 2019, 9, 32.	2.9	13
9	Examining heat treatment for stabilization of the lipidome. Bioanalysis, 2018, 10, 291-305.	1.5	10
10	Trace element biodistribution in the American alligator (Alligator mississippiensis). Chemosphere, 2017, 181, 343-351.	8.2	27
11	Rapid and reliable steroid hormone profiling in Tursiops truncatus blubber using liquid chromatography tandem mass spectrometry (LC-MS/MS). Analytical and Bioanalytical Chemistry, 2017, 409, 5019-5029.	3.7	22
12	Trichothiazole A, a dichlorinated polyketide containing an embedded thiazole isolated from Trichodesmium blooms. Tetrahedron Letters, 2017, 58, 4066-4068.	1.4	10
13	Evaluating mercury concentrations and body condition in American alligators (Alligator) Tj ETQq1 1 0.784314 r Environment, 2017, 607-608, 1056-1064.	gBT /Overlo 8.0	ock 10 Tf 50 19
14	Effects of heat-treatment on the stability and composition of metabolomic extracts from the earthworm Eisenia fetida. Metabolomics, 2016, 12, 47.	3.0	3
15	Application of NMR-based metabolomics for environmental assessment in the Great Lakes using zebra mussel (Dreissena polymorpha). Metabolomics, 2015, 11, 1302-1315.	3.0	48
16	Metabotyping of a Protected Non-Model Organism, Green Sea Turtle (Chelonia mydas), using ¹ H NMR Spectroscopy and Optimized Plasma Methods for Metabolomics. Current Metabolomics, 2014, 1, 279-290.	0.5	8
17	Metabolite Profiling of a NIST Standard Reference Material for Human Plasma (SRM 1950): GC-MS, LC-MS, NMR, and Clinical Laboratory Analyses, Libraries, and Web-Based Resources. Analytical Chemistry, 2013, 85, 11725-11731.	6.5	240
18	Evaluation of Pacific White Shrimp (Litopenaeus vannamei) Health during a Superintensive Aquaculture Growout Using NMR-Based Metabolomics. PLoS ONE, 2013, 8, e59521.	2.5	50

#	Article	IF	CITATIONS
19	An NMR-based metabolomic assessment of cultured cobia health in response to dietary manipulation. Food Chemistry, 2012, 133, 90-101.	8.2	54
20	Identification of Trichotoxin, a Novel Chlorinated Compound Associated with the Bloom Forming Cyanobacterium,Trichodesmium thiebautii. Environmental Science & Technology, 2011, 45, 7503-7509.	10.0	22
21	Metabolomic analysis of Atlantic blue crab, Callinectes sapidus, hemolymph following oxidative stress. Metabolomics, 2010, 6, 250-262.	3.0	54
22	NMR-Based Microbial Metabolomics and the Temperature-Dependent Coral Pathogen <i>Vibrio coralliilyticus</i> . Environmental Science & Technology, 2009, 43, 7658-7664.	10.0	72
23	Photostability of Kainic Acid in Seawater. Journal of Agricultural and Food Chemistry, 2007, 55, 9951-9955.	5.2	6