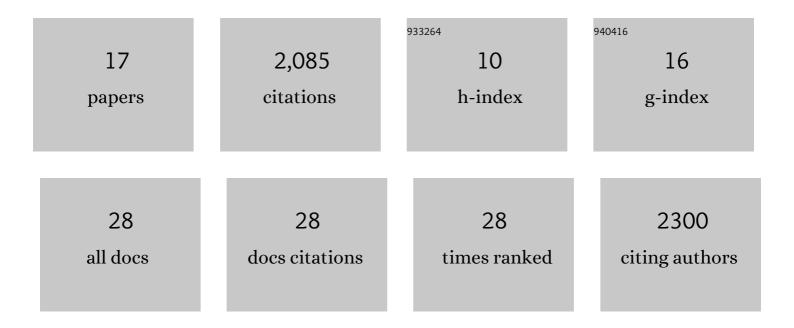
Kelly C Weldon

List of Publications by Year in descending order

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KELLY C WELDON

#	Article	IF	CITATIONS
1	Multi-omics analyses of the ulcerative colitis gut microbiome link Bacteroides vulgatus proteases with disease severity. Nature Microbiology, 2022, 7, 262-276.	5.9	110
2	Salivary bacterial signatures in depression-obesity comorbidity are associated with neurotransmitters and neuroactive dipeptides. BMC Microbiology, 2022, 22, 75.	1.3	8
3	The Host-Microbiome Response to Hyperbaric Oxygen Therapy in Ulcerative Colitis Patients. Cellular and Molecular Gastroenterology and Hepatology, 2022, 14, 35-53.	2.3	10
4	Multiomic Analyses of Nascent Preterm Infant Microbiomes Differentiation Suggest Opportunities for Targeted Intervention. Advanced Biology, 2022, 6, .	1.4	4
5	Enhancing untargeted metabolomics using metadata-based source annotation. Nature Biotechnology, 2022, 40, 1774-1779.	9.4	25
6	A community resource for paired genomic and metabolomic data mining. Nature Chemical Biology, 2021, 17, 363-368.	3.9	81
7	Ion identity molecular networking for mass spectrometry-based metabolomics in the GNPS environment. Nature Communications, 2021, 12, 3832.	5.8	119
8	Untargeted mass spectrometry-based metabolomics approach unveils molecular changes in raw and processed foods and beverages. Food Chemistry, 2020, 302, 125290.	4.2	52
9	Mass spectrometry searches using MASST. Nature Biotechnology, 2020, 38, 23-26.	9.4	160
10	Depression in Individuals Coinfected with HIV and HCV Is Associated with Systematic Differences in the Gut Microbiome and Metabolome. MSystems, 2020, 5, .	1.7	9
11	Reduced Independence in Daily Living Is Associated with the Gut Microbiome in People with HIV and HCV. MSystems, 2020, 5, .	1.7	1
12	Feature-based molecular networking in the GNPS analysis environment. Nature Methods, 2020, 17, 905-908.	9.0	650
13	ReDU: a framework to find and reanalyze public mass spectrometry data. Nature Methods, 2020, 17, 901-904.	9.0	79
14	Reproducible molecular networking of untargeted mass spectrometry data using GNPS. Nature Protocols, 2020, 15, 1954-1991.	5.5	344
15	Global chemical effects of the microbiome include new bile-acid conjugations. Nature, 2020, 579, 123-129.	13.7	316
16	Protocol for communityâ€created public MS/MS reference spectra within the Global Natural Products Social Molecular Networking infrastructure. Rapid Communications in Mass Spectrometry, 2020, 34, e8725.	0.7	14
17	Metabolome-Informed Microbiome Analysis Refines Metadata Classifications and Reveals Unexpected Medication Transfer in Captive Cheetahs. MSystems, 2020, 5, .	1.7	12