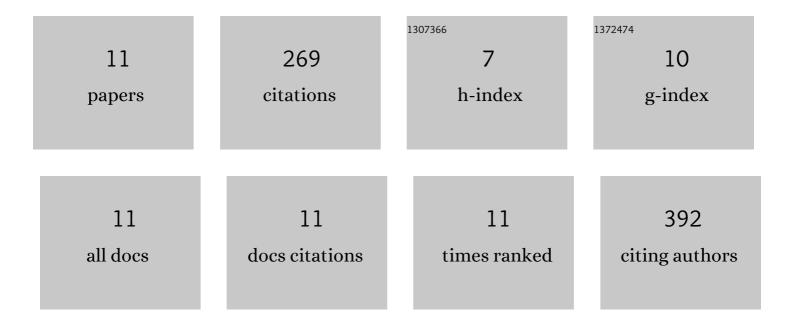
Aaron Eveleigh

List of Publications by Year in descending order

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AARON EVELEICH

#	Article	IF	CITATIONS
1	Influence of solvent selection and extraction temperature on yield and composition of lipids extracted from spent coffee grounds. Industrial Crops and Products, 2018, 119, 49-56.	2.5	102
2	An overview of the effects of fuel molecular structure on the combustion and emissions characteristics of compression ignition engines. Proceedings of the Institution of Mechanical Engineers, Part D: Journal of Automobile Engineering, 2018, 232, 90-105.	1.1	55
3	Effects of unsaturation of C2 and C3 hydrocarbons on the formation of PAHs and on the toxicity of soot particles. Fuel, 2017, 194, 306-320.	3.4	32
4	An investigation into the conversion of specific carbon atoms in oleic acid and methyl oleate to particulate matter in a diesel engine and tube reactor. Fuel, 2015, 153, 604-611.	3.4	22
5	Conversion of oxygenated and hydrocarbon molecules to particulate matter using stable isotopes as tracers. Combustion and Flame, 2014, 161, 2966-2974.	2.8	21
6	Influence of carbon number of C1–C7 hydrocarbons on PAH formation. Fuel, 2018, 228, 140-151.	3.4	21
7	Quantification of the Fraction of Particulate Matter Derived from a Range of13C-Labeled Fuels Blended into Heptane, Studied in a Diesel Engine and Tube Reactor. Energy & Fuels, 2016, 30, 7678-7690.	2.5	7
8	Isotopic Tracers for Combustion Research. Combustion Science and Technology, 2017, 189, 660-682.	1.2	5
9	FACTORS AFFECTING THE EFFICIENCY OF PRESSURIZED SOLVENT EXTRACTION OF OIL FROM SPENT COFFEE GROUNDS. Detritus, 2019, , .	0.4	3
10	Demonstrating Clean Burning Future Fuels at a Public Engagement Event. Journal of Chemical Education, 2018, 95, 605-610.	1.1	1
11	Opening the black box: Soil microcosm experiments reveal soot black carbon short-term oxidation and influence on soil organic carbon mineralisation. Science of the Total Environment, 2021, 801,	3.9	0