

# CITATION REPORT

List of articles citing

Energy, economic, and environmental benefits  
assessment of co-optimized engines and bio-blendstocks

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Energy and Environmental Science, 2020, 13, 2262-2274.

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
12	Synthesizing Clean Transportation Fuels from CO <sub>2</sub> Will at Least Quintuple the Demand for Non-carbogenic Electricity in the United States. <i>Energy &amp; Fuels</i> , <b>2020</b> , 34, 15433-15442	4.1	3
11	Transitioning to clean energy transportation services: Life-cycle cost analysis for vehicle fleets. <i>Applied Energy</i> , <b>2021</b> , 285, 116408	10.7	9
10	Toward co-optimization of renewable fuel blend production and combustion in ultra-high efficiency SI engines. <i>International Journal of Engine Research</i> , 146808742110409	2.7	5
9	Single-Cu-atoms anchored on 3D macro-porous carbon matrix as efficient catalyst for oxygen reduction and Pt co-catalyst for methanol oxidation. <i>Chinese Chemical Letters</i> , <b>2021</b> ,	8.1	0
8	Designed to Be Green, Economic, and Efficient: A Ketone-Ester-Alcohol-Alkane Blend for Future Spark-Ignition Engines. <i>ChemSusChem</i> , <b>2021</b> , 14, 5254-5264	8.3	1
7	Cost-Efficient Transition to Clean Energy Transportation Services. <i>SSRN Electronic Journal</i> ,	1	
6	The contribution of biomass and waste resources to decarbonizing transportation and related energy and environmental effects. <i>Sustainable Energy and Fuels</i> ,	5.8	1
5	Coupling coordination degree between coal production reduction and CO <sub>2</sub> emission reduction in coal industry. <b>2022</b> , 258, 124902		1
4	Lowering of Reaction Rates by Energetically Favorable Hydrogen Bonding in the Transition State. Degradation of Biofuel Ketohydroperoxides by OH. <b>2022</b> , 144, 16984-16995		1
3	Decarbonization potential of on-road fuels and powertrains in the European Union and the United States: a well-to-wheels assessment. <b>2022</b> , 6, 4398-4417		1
2	Experimental assessment of producer gas generation using agricultural and forestry residues in a fixed bed downdraft gasifier. <b>2023</b> , 13, 100431		1
1	Studying the governing factors on the photo(electro)catalytic activity of surface-modified photocatalysts under visible light illumination. <b>2023</b> , 213, 111154		0