Araya Asfaw

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/2359326/publications.pdf

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14	459	1040056 9	1125743 13
papers	citations	h-index	g-index

14	14	14	607
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	In-kitchen aerosol exposure in twelve cities across the globe. Environment International, 2022, 162, 107155.	10.0	24
2	In-car particulate matter exposure across ten global cities. Science of the Total Environment, 2021, 750, 141395.	8.0	46
3	Fine particulate pollution concentration in Addis Ababa exceeds the WHO guideline value. Environmental Epidemiology, 2021, 5, e155.	3.0	8
4	Potential health risks due to in-car aerosol exposure across ten global cities. Environment International, 2021, 155, 106688.	10.0	23
5	Alcohol Determination in Distilled Alcoholic Beverages by Liquid Phase Fourier Transform Mid-Infrared and Near-Infrared Spectrophotometries. Food Analytical Methods, 2017, 10, 172-179.	2.6	14
6	Association of biomass fuel use with acute respiratory infections among under- five children in a slum urban of Addis Ababa, Ethiopia. BMC Public Health, 2014, 14, 1122.	2.9	48
7	Indoor air pollution in slum neighbourhoods of Addis Ababa, Ethiopia. Atmospheric Environment, 2014, 89, 230-234.	4.1	49
8	Modeling the expansion of Prosopis juliflora and determining its optimum utilization rate to control the invasion in Afar Regional State of Ethiopia. International Journal of Applied Mathematical Research, 2012, 1, .	0.2	14
9	Moringa stenopetala seed oil as a potential feedstock for biodiesel production in Ethiopia. Green Chemistry, 2010, 12, 316.	9.0	32
10	Measurement of caffeine in coffee beans with UV/vis spectrometer. Food Chemistry, 2008, 108, 310-315.	8.2	187
11	Electronic environmental governance in Ethiopia. , 2008, , .		0
12	A fast method of modeling spectral lines. Journal of Quantitative Spectroscopy and Radiative Transfer, 2001, 70, 129-137.	2.3	3
13	The very high resolution spectrometer at the National Institute of Standards and Technology. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 1994, 347, 287-290.	1.6	3
14	Total photoabsorption cross section of molecular nitrogen near 83.4 nm. Journal of Geophysical Research, 1993, 98, 7799-7803.	3.3	8