

# Julia Zinsmeister

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9784506/publications.pdf>

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#	ARTICLE	IF	CITATIONS
1	Combustion kinetics of alternative jet fuels, Part-I: Experimental flow reactor study. Fuel, 2021, 302, 120735.	6.4	24
2	Technical application of a ternary alternative jet fuel blend – Chemical characterization and impact on jet engine particle emission. Fuel, 2021, 288, 119606.	6.4	10
3	Investigation of the combustion chemistry in laminar, low-pressure oxymethylene ether flames (OME <sup>4</sup> ). Combustion and Flame, 2022, 243, 112060.	5.2	10
4	Combustion kinetics of alternative jet fuels, Part-III: Fuel modeling and surrogate strategy. Fuel, 2021, 302, 120737.	6.4	9
5	Oxidation of oxymethylene ether (OME <sup>5</sup> ): An experimental systematic study by mass spectrometry and photoelectron photoion coincidence spectroscopy. Fuel, 2022, 313, 122650.	6.4	9
6	On the diversity of fossil and alternative gasoline combustion chemistry: A comparative flow reactor study. Combustion and Flame, 2022, 243, 111961.	5.2	5