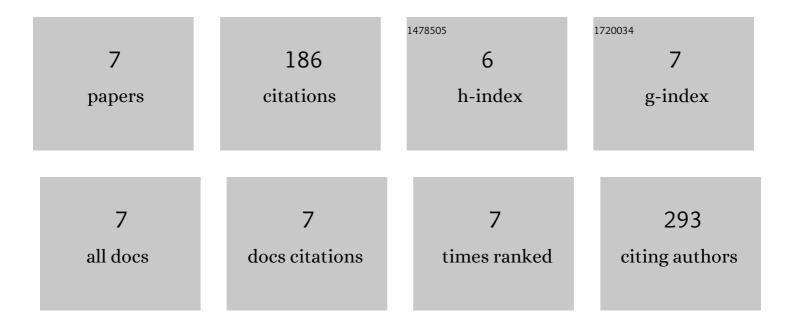
Priya Darshini Srinivasan

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Catalytic consequences of Ga promotion on Cu for CO ₂ hydrogenation to methanol. Catalysis Science and Technology, 2017, 7, 3375-3387.	4.1	68
2	Design characteristics of <i>in situ</i> and operando ultraviolet-visible and vibrational spectroscopic reaction cells for heterogeneous catalysis. Catalysis Reviews - Science and Engineering, 2017, 59, 295-445.	12.9	27
3	Application of modulation excitation-phase sensitive detection-DRIFTS for <i>in situ</i> /operando characterization of heterogeneous catalysts. Reaction Chemistry and Engineering, 2019, 4, 862-883.	3.7	27
4	Enhanced ethanol dehydration on \hat{I}^3 -Al2O3 supported cobalt catalyst. Journal of Catalysis, 2019, 373, 276-296.	6.2	25
5	Design, modelling, and application of a low void-volume <i>in situ</i> diffuse reflectance spectroscopic reaction cell for transient catalytic studies. Reaction Chemistry and Engineering, 2019, 4, 667-678.	3.7	18
6	Modified Harrick reaction cell for in situ/operando fiber optics diffuse reflectance UV–visible spectroscopic characterization of catalysts. Applied Catalysis A: General, 2018, 561, 7-18.	4.3	15
7	In situ UV–vis plasmon resonance spectroscopic assessment of oxygen and hydrogen adsorption location on supported gold catalysts. Molecular Catalysis, 2021, 507, 111572	2.0	6