

# Daisuke Kodama

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9511785/publications.pdf>

Version: 2024-02-01

9  
papers

184  
citations

1163117

8  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

260  
citing authors

#	ARTICLE	IF	CITATIONS
1	Density, viscosity, and solubility of carbon dioxide in glymes. <i>Fluid Phase Equilibria</i> , 2011, 302, 103-108.	2.5	56
2	CO <sub>2</sub> absorption properties of imidazolium based ionic liquids using a magnetic suspension balance. <i>Fluid Phase Equilibria</i> , 2016, 420, 44-49.	2.5	32
3	Temperature and Density Dependence of the Transport Properties of the Ionic Liquid Triethylpentylphosphonium Bis(trifluoromethanesulfonyl)amide, [P <sup>+</sup> 222,5 <sup>-</sup> ][Tf <sup>-</sup> 2 <sup>-</sup> N]. <i>Journal of Chemical &amp; Engineering Data</i> , 2018, 63, 2015-2027.	1.9	28
4	Density, Viscosity, and CO <sub>2</sub> Solubility in the Ionic Liquid Mixtures of [bmim][PF <sub>6</sub> <sup>-</sup> ] and [bmim][TFSA] at 313.15 K. <i>Journal of Chemical &amp; Engineering Data</i> , 2018, 63, 1036-1043.	1.9	20
5	Volumetric properties of carbon dioxide+isopropyl ethanoate mixtures at 308.15 and 313.15K. <i>Journal of Supercritical Fluids</i> , 2008, 47, 128-134.	3.2	14
6	High pressure vapor-liquid equilibria for carbon dioxide+tetrahydrofuran mixtures. <i>Fluid Phase Equilibria</i> , 2010, 297, 168-171.	2.5	12
7	Solvation Structure of Imidazolium Cation in Mixtures of [C4mim][TFSA] Ionic Liquid and Diglyme by NMR Measurements and MD Simulations. <i>Journal of Physical Chemistry B</i> , 2017, 121, 2873-2881.	2.6	10
8	Volumetric properties of carbon dioxide+2-butanol mixtures at 313.15K. <i>Journal of Supercritical Fluids</i> , 2010, 55, 696-700.	3.2	8
9	Solubility of CO <sub>2</sub> and CH <sub>4</sub> in Protic Amidium Bis(trifluoromethanesulfonyl)amide Ionic Liquids at 313.15 K. <i>Journal of Chemical &amp; Engineering Data</i> , 2022, 67, 1157-1163.	1.9	3