

# Messnaoui Brahim

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3173120/publications.pdf>

Version: 2024-02-01

5  
papers

28  
citations

2258059

3  
h-index

2272923

4  
g-index

5  
all docs

5  
docs citations

5  
times ranked

4  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Chemical speciation, thermodynamic properties, and salt solubility in aqueous hydrogen fluoride at various temperatures part I: Liquid chemical composition and thermodynamics properties of the HF-H <sub>2</sub> O system. <i>Journal of Fluorine Chemistry</i> , 2022, 253, 109918.  | 1.7 | 3         |
| 2 | Reply to comment of M. EL Guendouzi, J. Faridi on "Chemical speciation, thermodynamic properties, and salt solubility in aqueous hydrogen fluoride at various temperatures part I: Liquid chemical composition and thermodynamics properties of the HF-H <sub>2</sub> O system". <i>J. Fluorine Chem.</i> 253 (2022) 109918. <i>Journal of Fluorine Chemistry</i> , 2022, , 109962. | 1.7 | 0         |
| 3 | Determination of water activity, osmotic coefficient, activity coefficient, solubility, excess Gibbs energy and transfer Gibbs energy of KCl-sucrose-water mixture at 298.15 K. <i>Journal of Chemical Thermodynamics</i> , 2020, 142, 105962.  | 2.0 | 8         |
| 4 | Use of the Hygrometric Method for Determination of Water Activity of an Aqueous Hydrochloric Acid System at 298.15 K. <i>Journal of Chemical &amp; Engineering Data</i> , 2020, 65, 3536-3545.  | 1.9 | 6         |
| 5 | Determination of water activity, osmotic coefficients, activity coefficients, solubility and excess Gibbs free energies of NaCl-sucrose-H <sub>2</sub> O mixture at 298.15 K. <i>Journal of Molecular Liquids</i> , 2019, 284, 492-501.   | 4.9 | 11        |