

# Heesung Lee

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/984137/publications.pdf>

Version: 2024-02-01

5  
papers

88  
citations

2258059

3  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

146  
citing authors

| # | ARTICLE   | IF   | CITATIONS |
|---|---|------|-----------|
| 1 | Vibration mediated photodissociation dynamics of CH <sub>3</sub> SH: manipulation of the dynamic energy disposal into products. <i>Physical Chemistry Chemical Physics</i> , 2020, 22, 19713-19717. | 2.8  | 1         |
| 2 | Conformer Specific Excited-State Structure of 3-Methylthioanisole. <i>Journal of Physical Chemistry A</i> , 2020, 124, 4666-4671.   | 2.5  | 3         |
| 3 | Multidimensional characterization of the conical intersection seam in the normal mode space. <i>Chemical Science</i> , 2020, 11, 6856-6861.   | 7.4  | 6         |
| 4 | Development of laser-induced breakdown spectroscopy (LIBS) with timed ablation to improve detection efficiency. <i>Aerosol Science and Technology</i> , 2017, 51, 1009-1015.                        | 3.1  | 11        |
| 5 | Rapid detection of soils contaminated with heavy metals and oils by laser induced breakdown spectroscopy (LIBS). <i>Journal of Hazardous Materials</i> , 2013, 263, 754-760.                        | 12.4 | 67        |