

# Esmaeil Dehghan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1032408/publications.pdf>

Version: 2024-02-01

3  
papers

113  
citations

2258059

3  
h-index

2550090

3  
g-index

3  
all docs

3  
docs citations

3  
times ranked

187  
citing authors

| # | ARTICLE  | IF   | CITATIONS |
|---|--|------|-----------|
| 1 | Hydralazine targets cAMP-dependent protein kinase leading to sirtuin1/5 activation and lifespan extension in <i>C. elegans</i> . <i>Nature Communications</i> , 2019, 10, 4905.  | 12.8 | 33        |
| 2 | Genetically engineered hairy root cultures of <i>Hyoscyamus senecionis</i> and <i>H. muticus</i> : ploidy as a promising parameter in the metabolic engineering of tropane alkaloids. <i>Plant Cell Reports</i> , 2017, 36, 1615-1626. | 5.6  | 18        |
| 3 | Hydralazine induces stress resistance and extends <i>C. elegans</i> lifespan by activating the NRF2/SKN-1 signalling pathway. <i>Nature Communications</i> , 2017, 8, 2223.  | 12.8 | 62        |