

# Amrendra Kumar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4119282/publications.pdf>

Version: 2024-02-01

8  
papers

35  
citations

2682572

2  
h-index

2550090

3  
g-index

9  
all docs

9  
docs citations

9  
times ranked

53  
citing authors

| # | ARTICLE  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | Protein charge transfer absorption spectra: an intrinsic probe to monitor structural and oligomeric transitions in proteins. <i>Faraday Discussions</i> , 2018, 207, 91-113.     | 3.2 | 20        |
| 2 | Weak Intrinsic Luminescence in Monomeric Proteins Arising from Charge Recombination. <i>Journal of Physical Chemistry B</i> , 2020, 124, 2731-2746.                              | 2.6 | 13        |
| 3 | Role of Charged Amino Acids in Sullyng the Fluorescence of Tryptophan or Conjugated Dansyl Probe in Monomeric Proteins. <i>Biochemistry</i> , 2022, 61, 339-353.                 | 2.5 | 2         |
| 4 | Protein Charge Transfer Absorption Spectra: An Intrinsic Probe to Monitor Structural and Oligomeric Transitions in Proteins. <i>Biophysical Journal</i> , 2018, 114, 586a.       | 0.5 | 0         |
| 5 | Unraveling the Origin of Multi-Exponential Fluorescence Intensity Decay of Tryptophan in Proteins. <i>Biophysical Journal</i> , 2020, 118, 469a.                                 | 0.5 | 0         |
| 6 | Weak Intrinsic Luminescence in Monomeric Proteins Arising from Charge Recombination. <i>Biophysical Journal</i> , 2020, 118, 468a.   | 0.5 | 0         |
| 7 | Microbial Products and Their Role in Soil Health and Sustainable Agriculture. <i>Advances in Environmental Engineering and Green Technologies Book Series</i> , 2021, , 181-204. | 0.4 | 0         |
| 8 | Role of charged amino acids in sullyng the fluorescence of tryptophan or conjugated Dansyl probe in monomeric proteins. <i>Biophysical Journal</i> , 2022, 121, 416a.            | 0.5 | 0         |