

# Melanie L Aprahamian

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11972970/publications.pdf>

Version: 2024-02-01

4  
papers

118  
citations

1937685

4  
h-index

2272923

4  
g-index

4  
all docs

4  
docs citations

4  
times ranked

183  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Utility of Covalent Labeling Mass Spectrometry Data in Protein Structure Prediction with Rosetta. <i>Journal of Chemical Theory and Computation</i> , 2019, 15, 3410-3424.  | 5.3 | 26        |
| 2 | Improving inverse docking target identification with <i>Z</i> -score selection. <i>Chemical Biology and Drug Design</i> , 2019, 93, 1105-1116.  | 3.2 | 17        |
| 3 | Rosetta Protein Structure Prediction from Hydroxyl Radical Protein Footprinting Mass Spectrometry Data. <i>Analytical Chemistry</i> , 2018, 90, 7721-7729.  | 6.5 | 51        |
| 4 | Successful Identification of Cardiac Troponin Calcium Sensitizers Using a Combination of Virtual Screening and ROC Analysis of Known Troponin C Binders. <i>Journal of Chemical Information and Modeling</i> , 2017, 57, 3056-3069. | 5.4 | 24        |