

# Hasana Sternberg

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4883170/publications.pdf>

Version: 2024-02-01

7  
papers

557  
citations

1307594

7  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

666  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | A Novel ROP/RAC Effector Links Cell Polarity, Root-Meristem Maintenance, and Vesicle Trafficking. <i>Current Biology</i> , 2007, 17, 947-952.   | 3.9 | 222       |
| 2 | A Cell-Specific, Prenylation-Independent Mechanism Regulates Targeting of Type II RACs. <i>Plant Cell</i> , 2002, 14, 2431-2450.  | 6.6 | 142       |
| 3 | Exocyst SEC3 and phosphoinositides define sites of exocytosis in pollen tube initiation and growth. <i>Plant Physiology</i> , 2016, 172, pp.00690.2016.   | 4.8 | 75        |
| 4 | Efficient Prenylation by a Plant Geranylgeranyltransferase-I Requires a Functional CaaL Box Motif and a Proximal Polybasic Domain. <i>Plant Physiology</i> , 2001, 126, 1416-1429.                  | 4.8 | 60        |
| 5 | A novel Ca <sup>2+</sup> -binding protein that can rapidly transduce auxin responses during root growth. <i>PLoS Biology</i> , 2019, 17, e3000085.  | 5.6 | 35        |
| 6 | Corrected and Republished from: Activation Status-Coupled Transient S-Acylation Determines Membrane Partitioning of a Plant Rho-Related GTPase. <i>Molecular and Cellular Biology</i> , 2017, 37, . | 2.3 | 14        |
| 7 | Formation of self-organizing functionally distinct Rho of plants domains involves a reduced mobile population. <i>Plant Physiology</i> , 2021, 187, 2485-2508.                                      | 4.8 | 9         |