

# Triana Amen

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/9483452/triana-amen-publications-by-year.pdf>

**Version:** 2024-04-25

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

21  
papers

489  
citations

10  
h-index

21  
g-index

21  
ext. papers

620  
ext. citations

6.1  
avg, IF

3.97  
L-index

#	Paper	IF	Citations
21	Hsp90-mediated regulation of DYRK3 couples stress granule disassembly and growth via mTORC1 signaling. <i>EMBO Reports</i> , <b>2021</b> , 22, e51740	6.5	11
20	Stress granules inhibit fatty acid oxidation by modulating mitochondrial permeability. <i>Cell Reports</i> , <b>2021</b> , 35, 109237	10.6	9
19	Resveratrol and related stilbene derivatives induce stress granules with distinct clearance kinetics. <i>Molecular Biology of the Cell</i> , <b>2021</b> , 32, ar18	3.5	1
18	Stress granules sense metabolic stress at the plasma membrane and potentiate recovery by storing active Pkc1. <i>Science Signaling</i> , <b>2020</b> , 13,	8.8	12
17	Quantitative photoconversion analysis of internal molecular dynamics in stress granules and other membraneless organelles in live cells. <i>STAR Protocols</i> , <b>2020</b> , 1, 100217	1.4	4
16	Fasnall Induces Atypically Transient Stress Granules Independently of FASN Inhibition. <i>IScience</i> , <b>2020</b> , 23, 101550	6.1	5
15	Vimentin protects differentiating stem cells from stress. <i>Scientific Reports</i> , <b>2020</b> , 10, 19525	4.9	6
14	Small Molecule Screen Reveals Joint Regulation of Stress Granule Formation and Lipid Droplet Biogenesis. <i>Frontiers in Cell and Developmental Biology</i> , <b>2020</b> , 8, 606111	5.7	3
13	Integrative modules for efficient genome engineering in yeast. <i>Microbial Cell</i> , <b>2017</b> , 4, 182-190	3.9	11
12	Architecture and Characteristics of Bacterial Nanotubes. <i>Developmental Cell</i> , <b>2016</b> , 36, 453-61	10.2	55
11	Dynamic Sumoylation of a Conserved Transcription Corepressor Prevents Persistent Inclusion Formation during Hyperosmotic Stress. <i>PLoS Genetics</i> , <b>2016</b> , 12, e1005809	6	13
10	Yeast screening platform identifies FDA-approved drugs that reduce A $\beta$ oligomerization. <i>Microbial Cell</i> , <b>2016</b> , 3, 97-100	3.9	6
9	Asymmetric Inheritance of Aggregated Proteins and Age Reset in Yeast Are Regulated by Vac17-Dependent Vacuolar Functions. <i>Cell Reports</i> , <b>2016</b> , 16, 826-38	10.6	45
8	Dynamic droplets: the role of cytoplasmic inclusions in stress, function, and disease. <i>Cellular and Molecular Life Sciences</i> , <b>2015</b> , 72, 401-415	10.3	37
7	Modeling Neuronal Pathology in Yeast: Insights into the Molecular Basis of Parkinson's Disease. <i>Israel Journal of Chemistry</i> , <b>2015</b> , 55, 1252-1259	3.4	
6	Structural Basis for Modulation of Quality Control Fate in a Marginally Stable Protein. <i>Structure</i> , <b>2015</b> , 23, 1169-78	5.2	6
5	Lipid Droplets Are Essential for Efficient Clearance of Cytosolic Inclusion Bodies. <i>Developmental Cell</i> , <b>2015</b> , 33, 603-10	10.2	65

4	Yeast red pigment modifies Amyloid beta growth in Alzheimer disease models in both <i>Saccharomyces cerevisiae</i> and <i>Drosophila melanogaster</i> . <i>Amyloid: the International Journal of Experimental and Clinical Investigation: the Official Journal of the International Society of Amyloidosis</i> , <b>2015</b> , 22, 100-11	2.7	6
3	Phosphorylation modulates clearance of alpha-synuclein inclusions in a yeast model of Parkinson's disease. <i>PLoS Genetics</i> , <b>2014</b> , 10, e1004302	6	95
2	Dynamic JUNQ inclusion bodies are asymmetrically inherited in mammalian cell lines through the asymmetric partitioning of vimentin. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2014</b> , 111, 8049-54	11.5	92
1	Structural and functional characteristics of various forms of red pigment of yeast <i>Saccharomyces cerevisiae</i> and its synthetic analog. <i>Cell and Tissue Biology</i> , <b>2013</b> , 7, 86-94	0.4	7