

# Ketan Thakar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5592652/publications.pdf>

Version: 2024-02-01

8  
papers

226  
citations

1478505  
6  
h-index

1872680  
6  
g-index

8  
all docs

8  
docs citations

8  
times ranked

342  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | A Contraction Stress Model of Hypertrophic Cardiomyopathy due to Sarcomere Mutations. <i>Stem Cell Reports</i> , 2019, 12, 71-83.   | 4.8 | 82        |
| 2 | Poison Exon Splicing Regulates a Coordinated Network of SR Protein Expression during Differentiation and Tumorigenesis. <i>Molecular Cell</i> , 2020, 80, 648-665.e9.               | 9.7 | 76        |
| 3 | Development of a Cardiac Sarcomere Functional Genomics Platform to Enable Scalable Interrogation of Human <i>TNNT2</i> Variants. <i>Circulation</i> , 2020, 142, 2262-2275.         | 1.6 | 31        |
| 4 | Reading Frame Repair of <i>TTN</i> Truncation Variants Restores Titin Quantity and Functions. <i>Circulation</i> , 2022, 145, 194-205.  | 1.6 | 14        |
| 5 | Actinin BioID reveals sarcomere crosstalk with oxidative metabolism through interactions with IGF2BP2. <i>Cell Reports</i> , 2021, 36, 109512.                                      | 6.4 | 12        |
| 6 | Sarcomere function activates a p53-dependent DNA damage response that promotes polyploidization and limits <i>in vivo</i> cell engraftment. <i>Cell Reports</i> , 2021, 35, 109088. | 6.4 | 11        |
| 7 | Abstract 910: Identification of Novel Cardiac Sarcomere Interactions Using BioID Proximity-labeling. <i>Circulation Research</i> , 2019, 125, .                                     | 4.5 | 0         |
| 8 | Abstract 907: Understanding Cardiomyocyte Mechanosensing Utilizing CRISPR-Cas9 Based Screening Methods. <i>Circulation Research</i> , 2019, 125, .                                  | 4.5 | 0         |