

# Daniel A Richards

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6749035/publications.pdf>

Version: 2024-02-01

12  
papers

449  
citations

933264

10  
h-index

1199470

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

1047  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Echocardiographic evaluation of diastolic function in mouse models of heart disease. <i>Journal of Molecular and Cellular Cardiology</i> , 2018, 114, 20-28.   | 0.9 | 100       |
| 2  | A Novel $\text{Î±}$ -Calcitonin Gene-Related Peptide Analogue Protects Against End-Organ Damage in Experimental Hypertension, Cardiac Hypertrophy, and Heart Failure. <i>Circulation</i> , 2017, 136, 367-383.   | 1.6 | 83        |
| 3  | Distinct Phenotypes Induced by Three Degrees of Transverse Aortic Constriction in Mice. <i>Scientific Reports</i> , 2019, 9, 5844.   | 1.6 | 81        |
| 4  | Distinct Regulatory Effects of Myeloid Cell and Endothelial Cell NADPH Oxidase 2 on Blood Pressure. <i>Circulation</i> , 2017, 135, 2163-2177.   | 1.6 | 49        |
| 5  | Mixed lineage kinase-3 prevents cardiac dysfunction and structural remodeling with pressure overload. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2019, 316, H145-H159.   | 1.5 | 24        |
| 6  | Fibroblast Nox2 (NADPH Oxidase-2) Regulates ANG II (Angiotensin II)-Induced Vascular Remodeling and Hypertension via Paracrine Signaling to Vascular Smooth Muscle Cells. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2021, 41, 698-710. | 1.1 | 24        |
| 7  | NADPH oxidase-4 promotes eccentric cardiac hypertrophy in response to volume overload. <i>Cardiovascular Research</i> , 2021, 117, 178-187.  | 1.8 | 24        |
| 8  | Proof of Principle for a Novel Class of Antihypertensives That Target the Oxidative Activation of PKG $\text{Î±}$ (Protein Kinase G $\text{Î±}$ ). <i>Hypertension</i> , 2017, 70, 577-586.  | 1.3 | 21        |
| 9  | CRD-733, a Novel PDE9 (Phosphodiesterase 9) Inhibitor, Reverses Pressure Overload-Induced Heart Failure. <i>Circulation: Heart Failure</i> , 2021, 14, e007300.  | 1.6 | 18        |
| 10 | Examining the relationship between exercise tolerance and isoproterenol-based cardiac reserve in murine models of heart failure. <i>Journal of Applied Physiology</i> , 2013, 114, 1202-1210.  | 1.2 | 13        |
| 11 | Sacubitril/Valsartan Improves Left Ventricular Function in Chronic Pressure Overload Independent of Intact Cyclic Guanosine Monophosphate-dependent Protein Kinase I Alpha Signaling. <i>Journal of Cardiac Failure</i> , 2020, 26, 769-775.             | 0.7 | 9         |
| 12 | MLK3 mediates impact of PKG $\text{Î±}$ on cardiac function and controls blood pressure through separate mechanisms. <i>JCI Insight</i> , 2021, 6, .   | 2.3 | 3         |