

# Daniel A Thomas

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9805115/publications.pdf>

Version: 2024-02-01

54  
papers

3,195  
citations

218592

26  
h-index

168321

53  
g-index

62  
all docs

62  
docs citations

62  
times ranked

3780  
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of an intracellular quantitative assay to measure compound binding kinetics. <i>Cell Chemical Biology</i> , 2022, 29, 287-299.e8.	2.5	2
2	A kinetic intra-cellular assay (KICA) to measure quantitative compound binding kinetics within living cells. <i>STAR Protocols</i> , 2022, 3, 101078.	0.5	1
3	Investigation of Janus Kinase (JAK) Inhibitors for Lung Delivery and the Importance of Aldehyde Oxidase Metabolism. <i>Journal of Medicinal Chemistry</i> , 2022, 65, 633-664.	2.9	6
4	Acetylation of the Catalytic Lysine Inhibits Kinase Activity in PI3K $\hat{\imath}$ . <i>ACS Chemical Biology</i> , 2021, 16, 1644-1653.	1.6	2
5	Discovery of GSK251: A Highly Potent, Highly Selective, Orally Bioavailable Inhibitor of PI3K $\hat{\imath}$ with a Novel Binding Mode. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 13780-13792.	2.9	3
6	Kinetic intracellular assay measures compound binding kinetics at intracellular targets within living cells. <i>Future Drug Discovery</i> , 2021, 3, .	0.8	0
7	Optimization of Orally Bioavailable PI3K $\hat{\imath}$ Inhibitors and Identification of Vps34 as a Key Selectivity Target. <i>Journal of Medicinal Chemistry</i> , 2020, 63, 638-655.	2.9	15
8	Design and Development of a Macrocyclic Series Targeting Phosphoinositide 3-Kinase $\hat{\imath}$ . <i>ACS Medicinal Chemistry Letters</i> , 2020, 11, 1386-1391.	1.3	2
9	Left Ventricular Longitudinal Contractility Predicts Acute and Chronic Liver Failure Development and Mortality After Transjugular Intrahepatic Portosystemic Shunt. <i>Hepatology Communications</i> , 2019, 3, 340-347.	2.0	26
10	Six-year survival study after myocardial infarction: The EOLE prospective cohort study. Long-term survival after MI. <i>Therapie</i> , 2019, 74, 459-468.	0.6	5
11	Fragment-Based Covalent Ligand Screening Enables Rapid Discovery of Inhibitors for the RBR E3 Ubiquitin Ligase HOIP. <i>Journal of the American Chemical Society</i> , 2019, 141, 2703-2712.	6.6	95
12	Acute decompensation boosts hepatic collagen type III deposition and deteriorates experimental and human cirrhosis. <i>Hepatology Communications</i> , 2018, 2, 211-222.	2.0	45
13	Flip angle optimization for balanced SSFP: Cardiac cine imaging following the application of standard extracellular contrast agent (gadobutrol). <i>Journal of Magnetic Resonance Imaging</i> , 2018, 47, 255-261.	1.9	3
14	Incidental Cardiac Findings in Non-Electrocardiogram-gated Thoracic Computed Tomography of Intensive Care Unit Patients: Assessment of Prevalence and Underreporting. <i>Journal of Thoracic Imaging</i> , 2018, 33, 168-175.	0.8	7
15	Selectively Targeting the Kinome-Conserved Lysine of PI3K $\hat{\imath}$ as a General Approach to Covalent Kinase Inhibition. <i>Journal of the American Chemical Society</i> , 2018, 140, 932-939.	6.6	73
16	Assaying kinase activity of the TPL-2/NF- $\hat{\imath}$ B1 p105/ABIN-2 complex using an optimal peptide substrate. <i>Biochemical Journal</i> , 2018, 475, 329-340.	1.7	0
17	From PIM1 to PI3K $\hat{\imath}$ via GSK3 $\hat{\imath}$ : Target Hopping through the Kinome. <i>ACS Medicinal Chemistry Letters</i> , 2017, 8, 1093-1098.	1.3	15
18	Interrelations of Epicardial Fat Volume, Left Ventricular T1-Relaxation Times and Myocardial Strain in Hypertensive Patients. <i>Journal of Thoracic Imaging</i> , 2017, 32, 169-175.	0.8	10

#	ARTICLE	IF	CITATIONS
19	Optimization of Novel Indazoles as Highly Potent and Selective Inhibitors of Phosphoinositide 3-Kinase $\hat{\Gamma}$ for the Treatment of Respiratory Disease. <i>Journal of Medicinal Chemistry</i> , 2015, 58, 7381-7399.	2.9	118
20	Changes in hospitalization rates for acute coronary syndrome after a two-phase comprehensive smoking ban. <i>European Journal of Preventive Cardiology</i> , 2014, 21, 1575-1582.	0.8	17
21	Dual-Source Radiofrequency Transmission with Patient-Adaptive Local Radiofrequency Shimming for 3.0-T Cardiac MR Imaging: Initial Experience. <i>Radiology</i> , 2012, 263, 77-85.	3.6	44
22	Discovery and Biochemical Characterization of <i>Plasmodium</i> Thioredoxin Reductase Inhibitors from an Antimalarial Set. <i>Biochemistry</i> , 2012, 51, 4764-4771.	1.2	17
23	French Society of Cardiology guidelines for cardiac rehabilitation in adults. <i>Archives of Cardiovascular Diseases</i> , 2012, 105, 309-328.	0.7	91
24	High-yield production and characterization of biologically active GST-tagged human topoisomerase III $\pm$ protein in insect cells for the development of a high-throughput assay. <i>Protein Expression and Purification</i> , 2011, 76, 165-172.	0.6	11
25	Short-term effects of the smoke-free legislation on haemostasis and systemic inflammation due to second hand smoke exposure. <i>Thrombosis and Haemostasis</i> , 2011, 105, 1024-1031.	1.8	4
26	Kinetic Analysis of the Inhibition of Matrix Metalloproteinases: Lessons from the Study of Tissue Inhibitors of Metalloproteinases. <i>Methods in Molecular Biology</i> , 2010, 622, 435-450.	0.4	3
27	Feasibility of outpatient coronary angiography with $\hat{\text{a}}\text{e}$ ad hoc $\hat{\text{a}}\text{e}$ angioplasty. <i>Archives of Cardiovascular Diseases</i> , 2008, 101, 383-390.	0.7	5
28	A broad-spectrum fluorescence-based peptide library for the rapid identification of protease substrates. <i>Proteomics</i> , 2006, 6, 2112-2120.	1.3	45
29	Comparative Value of Tissue Doppler Imaging and M-Mode Color Doppler Mitral Flow Propagation Velocity for the Evaluation of Left Ventricular Filling Pressure. <i>Chest</i> , 2005, 128, 2544-2550.	0.4	36
30	Reactive Oxygen Species-mediated $\hat{\Gamma}^2$ -Cleavage of the Prion Protein in the Cellular Response to Oxidative Stress. <i>Journal of Biological Chemistry</i> , 2005, 280, 35914-35921.	1.6	151
31	Evaluation of angiotensin-converting enzyme (ACE), its homologue ACE2 and neprilysin in angiotensin peptide metabolism. <i>Biochemical Journal</i> , 2004, 383, 45-51.	1.7	539
32	Early vs Late Administration of Glycoprotein IIb/IIIa Inhibitors in Primary Percutaneous Coronary Intervention of Acute ST-Segment Elevation Myocardial Infarction. <i>JAMA - Journal of the American Medical Association</i> , 2004, 292, 362.	3.8	258
33	Eptifibatide provides additional platelet inhibition in Non $\hat{\text{a}}\text{e}$ ST-Elevation myocardial infarction patients already treated with aspirin and clopidogrel. <i>Journal of the American College of Cardiology</i> , 2004, 43, 162-168.	1.2	64
34	Enoxaparin in unstable angina patients who would have been excluded from randomized pivotal trials. <i>Journal of the American College of Cardiology</i> , 2003, 41, 8-14.	1.2	55
35	Prognosis of moderate coronary artery lesions in heart transplant patients. <i>Journal of Heart and Lung Transplantation</i> , 2003, 22, 130-136.	0.3	23
36	A unique, low dose of intravenous enoxaparin in elective percutaneous coronary intervention. <i>Journal of the American College of Cardiology</i> , 2002, 40, 1943-1950.	1.2	115

#	ARTICLE	IF	CITATIONS
37	Effect of prior exposure to Chlamydia pneumoniae , Helicobacter pylori , or cytomegalovirus on the degree of inflammation and one-year prognosis of patients with unstable angina pectoris or non-q-wave acute myocardial infarction. American Journal of Cardiology, 2000, 86, 379-384.	0.7	45
38	Prognostic value of neurohormonal activation and cardiopulmonary exercise testing in patients with chronic heart failure. American Journal of Cardiology, 2000, 86, 417-421.	0.7	46
39	Low Molecular Weight Heparin After Mechanical Heart Valve Replacement. Circulation, 2000, 101, 1083-1086.	1.6	156
40	A rise of troponin and/or von Willebrand factor over the first 48 h is associated with a poorer 1-year outcome in unstable angina patients. International Journal of Cardiology, 2000, 72, 293-294.	0.8	25
41	The role of percutaneous transluminal coronary angioplasty in heart transplant recipients. Journal of Heart and Lung Transplantation, 2000, 19, 557-565.	0.3	38
42	Effects of various anticoagulant treatments on von Willebrand factor release in unstable angina. Journal of the American College of Cardiology, 2000, 36, 110-114.	1.2	127
43	Expiratory flow limitation as a determinant of orthopnea in acute left heart failure. Journal of the American College of Cardiology, 2000, 35, 690-700.	1.2	62
44	Effects of prostacyclin on the pulmonary vascular tone and cardiac contractility of patients with pulmonary hypertension secondary to end-stage heart failure. American Journal of Cardiology, 1998, 82, 749-755.	0.7	74
45	Early Increase of von Willebrand Factor Predicts Adverse Outcome in Unstable Coronary Artery Disease. Circulation, 1998, 98, 294-299.	1.6	309
46	Indium-111 antimyosin scintigraphy before and after coronary bypass surgery: unexpected preoperative myocardial uptakes. International Journal of Cardiology, 1997, 61, 277-285.	0.8	0
47	Muscular blood flow response to submaximal leg exercise in normal subjects and in patients with heart failure. Journal of Applied Physiology, 1996, 81, 2571-2579.	1.2	36
48	Parasympathetic activity in Friedreich's ataxia. American Journal of Cardiology, 1996, 78, 847-850.	0.7	16
49	AREVA: Multicenter Randomized Comparison of Low-Dose Versus Standard-Dose Anticoagulation in Patients With Mechanical Prosthetic Heart Valves. Circulation, 1996, 94, 2107-2112.	1.6	184
50	Fibrinogen After Coronary Angioplasty as a Risk Factor for Restenosis. Circulation, 1995, 92, 31-38.	1.6	110
51	Doppler ultrasonography of normal neck veins. Journal of Clinical Ultrasound, 1994, 22, 367-373.	0.4	27
52	Diagnosis of Ventricular Tachycardia Using a Pacemaker Holter Function. PACE - Pacing and Clinical Electrophysiology, 1994, 17, 1316-1319.	0.5	4
53	Endothelin-1 in patients with coronary heart disease undergoing cardiac catheterization. Journal of the American College of Cardiology, 1994, 24, 1236-1241.	1.2	23
54	Coronary artery vasomotion in cardiac transplant patients with normal coronary angiograms. International Journal of Cardiology, 1993, 40, 155-160.	0.8	2