

# Robert D Guzy

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1638904/publications.pdf>

Version: 2024-02-01

19  
papers

2,802  
citations

687363

13  
h-index

839539

18  
g-index

22  
all docs

22  
docs citations

22  
times ranked

5561  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mitochondrial complex III is required for hypoxia-induced ROS production and cellular oxygen sensing. <i>Cell Metabolism</i> , 2005, 1, 401-408.	16.2	1,321
2	Single-Cell Transcriptomic Analysis of Human Lung Provides Insights into the Pathobiology of Pulmonary Fibrosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019, 199, 1517-1536.	5.6	866
3	Mitochondrial Complex III is Required for Hypoxia-Induced ROS Production and Gene Transcription in Yeast. <i>Antioxidants and Redox Signaling</i> , 2007, 9, 1317-1328.	5.4	78
4	Fibroblast Growth Factor 2 Is Required for Epithelial Recovery, but Not for Pulmonary Fibrosis, in Response to Bleomycin. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2015, 52, 116-128.	2.9	75
5	Comprehensive Care of the Lung Transplant Patient. <i>Chest</i> , 2017, 152, 150-164.	0.8	74
6	Fibroblast growth factor 2 decreases bleomycin-induced pulmonary fibrosis and inhibits fibroblast collagen production and myofibroblast differentiation. <i>Journal of Pathology</i> , 2018, 246, 54-66.	4.5	65
7	Fibroblast-enriched endoplasmic reticulum protein TXNDC5 promotes pulmonary fibrosis by augmenting TGF $\beta$ signaling through TGFBR1 stabilization. <i>Nature Communications</i> , 2020, 11, 4254.	12.8	62
8	Inhibition of Phosphoglycerate Dehydrogenase Attenuates Bleomycin-induced Pulmonary Fibrosis. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2018, 58, 585-593.	2.9	53
9	Pulmonary fibrosis requires cell-autonomous mesenchymal fibroblast growth factor (FGF) signaling. <i>Journal of Biological Chemistry</i> , 2017, 292, 10364-10378.	3.4	50
10	Effect of FGF/FGFR pathway blocking on lung adenocarcinoma and its cancer-associated fibroblasts. <i>Journal of Pathology</i> , 2019, 249, 193-205.	4.5	47
11	FGFR2 Is Required for AEC2 Homeostasis and Survival after Bleomycin-induced Lung Injury. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2020, 62, 608-621.	2.9	44
12	Transient Notch Activation Induces Long-Term Gene Expression Changes Leading to Sick Sinus Syndrome in Mice. <i>Circulation Research</i> , 2017, 121, 549-563.	4.5	23
13	Anti-fibrotic effects of tannic acid through regulation of a sustained TGF-beta receptor signaling. <i>Respiratory Research</i> , 2019, 20, 168.	3.6	15
14	A series of COVID-19 autopsies with clinical and pathologic comparisons to both seasonal and pandemic influenza. <i>Journal of Pathology: Clinical Research</i> , 2021, 7, 459-470.	3.0	9
15	Fibroblast Growth Factor Inhibitors in Lung Fibrosis: Friends or Foes?. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2020, 63, 273-274.	2.9	7
16	Fibroblast Growth Factor 2 Augments Transforming Growth Factor Beta 1 Induced Epithelial-mesenchymal Transition in Lung Cell Culture Model. <i>Iranian Journal of Allergy, Asthma and Immunology</i> , 2020, 19, 348-361.	0.4	6
17	SARS-CoV-2 Infection Is Associated with Reduced Kr $\beta$ 1-like Factor 2 in Human Lung Autopsy. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2021, 65, 222-226.	2.9	5
18	Kindlin for the Fire: Targeting Proline Synthesis to Extinguish Matrix Production in Pulmonary Fibrosis. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2021, 65, 4-5.	2.9	2

#	ARTICLE	IF	CITATIONS
19	From the Gut to the Lung: Evidence of Antifibrotic Activity of Endocrine Fibroblast Growth Factor (FGF)19. American Journal of Respiratory Cell and Molecular Biology, 2022, , .	2.9	0