

Melanie Ricke-Hoch

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/229066/publications.pdf>

Version: 2024-02-01

34
papers

1,071
citations

567281

15
h-index

580821

25
g-index

36
all docs

36
docs citations

36
times ranked

1738
citing authors

#	ARTICLE	IF	CITATIONS
1	Chemotherapy-Free Targeted Anti-BCR-ABL+ Acute Lymphoblastic Leukemia Therapy May Benefit the Heart. <i>Cancers</i> , 2022, 14, 983.	3.7	0
2	Loss of vascular endothelial notch signaling promotes spontaneous formation of tertiary lymphoid structures. <i>Nature Communications</i> , 2022, 13, 2022.	12.8	16
3	High prevalence of reduced fertility and use of assisted reproductive technology in a German cohort of patients with peripartum cardiomyopathy. <i>Clinical Research in Cardiology</i> , 2022, , 1.	3.3	1
4	Perhexiline treatment improves toxic effects of β_2 -adrenergic receptor stimulation in experimental peripartum cardiomyopathy. <i>ESC Heart Failure</i> , 2021, 8, 3375-3381.	3.1	5
5	ERBB4 and Multiple MicroRNAs That Target ERBB4 Participate in Pregnancy-Related Cardiomyopathy. <i>Circulation: Heart Failure</i> , 2021, 14, e006898.	3.9	12
6	Impaired immune response mediated by prostaglandin E2 promotes severe COVID-19 disease. <i>PLoS ONE</i> , 2021, 16, e0255335.	2.5	48
7	Anthracycline-free tumor elimination in mice leads to functional and molecular cardiac recovery from cancer-induced alterations in contrast to long-lasting doxorubicin treatment effects. <i>Basic Research in Cardiology</i> , 2021, 116, 61.	5.9	11
8	Peripartum cardiomyopathy: basic mechanisms and hope for new therapies. <i>Cardiovascular Research</i> , 2020, 116, 520-531.	3.8	33
9	Modulation of cardiac AKT and STAT3 signalling in preclinical cancer models and their impact on the heart. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2020, 1867, 118519.	4.1	17
10	In peripartum cardiomyopathy plasminogen activator inhibitor-1 is a potential new biomarker with controversial roles. <i>Cardiovascular Research</i> , 2020, 116, 1875-1886.	3.8	20
11	Neuraminidase-1 promotes heart failure after ischemia/reperfusion injury by affecting cardiomyocytes and invading monocytes/macrophages. <i>Basic Research in Cardiology</i> , 2020, 115, 62.	5.9	41
12	Assessment of major mental disorders in a German peripartum cardiomyopathy cohort. <i>ESC Heart Failure</i> , 2020, 7, 4394-4398.	3.1	20
13	Human iPSC-Derived Cardiomyocytes of Peripartum Patients With Cardiomyopathy Reveal Aberrant Regulation of Lipid Metabolism. <i>Circulation</i> , 2020, 142, 2288-2291.	1.6	8
14	Outcome in German and South African peripartum cardiomyopathy cohorts associates with medical therapy and fibrosis markers. <i>ESC Heart Failure</i> , 2020, 7, 512-522.	3.1	18
15	Increased prostaglandin-D2 in male STAT3-deficient hearts shifts cardiac progenitor cells from endothelial to white adipocyte differentiation. <i>PLoS Biology</i> , 2020, 18, e3000739.	5.6	3
16	Title is missing!. , 2020, 18, e3000739.		0
17	Title is missing!. , 2020, 18, e3000739.		0
18	Title is missing!. , 2020, 18, e3000739.		0

#	ARTICLE	IF	CITATIONS
19	Title is missing!. , 2020, 18, e3000739.		0
20	Title is missing!. , 2020, 18, e3000739.		0
21	Title is missing!. , 2020, 18, e3000739.		0
22	Data on left ventricular expression of STAT3 and AKT in transgenic mouse models with B16F10 melanoma. Data in Brief, 2019, 26, 104508.	1.0	1
23	Long-term follow-up in peripartum cardiomyopathy patients with contemporary treatment: low mortality, high cardiac recovery, but significant cardiovascular co-morbidities. European Journal of Heart Failure, 2019, 21, 1534-1542.	7.1	51
24	Increased Cancer Prevalence in Peripartum Cardiomyopathy. JACC: CardioOncology, 2019, 1, 196-205.	4.0	30
25	Optimized induction of mitochondrial apoptosis for chemotherapy-free treatment of BCR-ABL+acute lymphoblastic leukemia. Leukemia, 2019, 33, 1313-1323.	7.2	20
26	A positive feedback loop between IL-1 β , LPS and NEU1 may promote atherosclerosis by enhancing a pro-inflammatory state in monocytes and macrophages. Vascular Pharmacology, 2018, 103-105, 16-28.	2.1	59
27	Optimized Induction of Mitochondrial Apoptosis By Combination Therapies with Venetoclax for Chemotherapy-Free Treatment of BCR-ABL+ Acute Lymphoblastic Leukemia in Preclinical Models. Blood, 2018, 132, 4025-4025.	1.4	0
28	Low STAT3 expression sensitizes to toxic effects of β -adrenergic receptor stimulation in peripartum cardiomyopathy. European Heart Journal, 2017, 38, ehw086.	2.2	87
29	Serelaxin treatment promotes adaptive hypertrophy but does not prevent heart failure in experimental peripartum cardiomyopathy. Cardiovascular Research, 2017, 113, cvw245.	3.8	23
30	Myofilament Remodeling and Function Is More Impaired in Peripartum Cardiomyopathy Compared with Dilated Cardiomyopathy and Ischemic Heart Disease. American Journal of Pathology, 2017, 187, 2645-2658.	3.8	35
31	Insulin supplementation attenuates cancer-induced cardiomyopathy and slows tumor disease progression. JCI Insight, 2017, 2, .	5.0	37
32	Opposing roles of Akt and STAT3 in the protection of the maternal heart from peripartum stress. Cardiovascular Research, 2014, 101, 587-596.	3.8	73
33	MicroRNA-146a is a therapeutic target and biomarker for peripartum cardiomyopathy. Journal of Clinical Investigation, 2013, 123, 2143-2154.	8.2	400
34	Mir-17-92 Identifies BCL2 As a Therapeutic Target In BCR-ABL Positive B-Lineage Acute Lymphoblastic Leukemia. Blood, 2013, 122, 835-835.	1.4	0