

Adeline N Boettcher

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8996217/publications.pdf>

Version: 2024-02-01

20
papers

290
citations

933410

10
h-index

1058452

14
g-index

21
all docs

21
docs citations

21
times ranked

470
citing authors

#	ARTICLE	IF	CITATIONS
1	Past, Current, and Future of Immunotherapies for Prostate Cancer. <i>Frontiers in Oncology</i> , 2019, 9, 884.	2.8	89
2	Development of Severe Combined Immunodeficient (SCID) Pig Models for Translational Cancer Modeling: Future Insights on How Humanized SCID Pigs Can Improve Preclinical Cancer Research. <i>Frontiers in Oncology</i> , 2018, 8, 559.	2.8	32
3	Human Ovarian Cancer Tumor Formation in Severe Combined Immunodeficient (SCID) Pigs. <i>Frontiers in Oncology</i> , 2019, 9, 9.	2.8	32
4	Creating effective biocontainment facilities and maintenance protocols for raising specific pathogen-free, severe combined immunodeficient (SCID) pigs. <i>Laboratory Animals</i> , 2018, 52, 402-412.	1.0	21
5	Porcine signal regulatory protein alpha binds to human CD47 to inhibit phagocytosis: Implications for human hematopoietic stem cell transplantation into severe combined immunodeficient pigs. <i>Xenotransplantation</i> , 2019, 26, e12466.	2.8	21
6	Novel Engraftment and T Cell Differentiation of Human Hematopoietic Cells in ART ^Δ /IL2RG ^Δ /Y SCID Pigs. <i>Frontiers in Immunology</i> , 2020, 11, 100.	4.8	21
7	T Cell Lymphoma and Leukemia in Severe Combined Immunodeficiency Pigs following Bone Marrow Transplantation: A Case Report. <i>Frontiers in Immunology</i> , 2017, 8, 813.	4.8	18
8	Transitioning to a New Normal after COVID-19: Preparing to Get Back on Track for Cancer Imaging. <i>Radiology Imaging Cancer</i> , 2020, 2, e204011.	1.6	16
9	Cancer Imaging and Patient Care during the COVID-19 Pandemic. <i>Radiology Imaging Cancer</i> , 2020, 2, e200058.	1.6	12
10	Impact of COVID-19 on Clinical Care and Research in Cancer Imaging: Where We Are Now. <i>Radiology Imaging Cancer</i> , 2021, 3, e210003.	1.6	10
11	Swine models for translational oncological research: an evolving landscape and regulatory considerations. <i>Mammalian Genome</i> , 2022, 33, 230-240.	2.2	6
12	CD3 ⁺ Cells in Pigs With Severe Combined Immunodeficiency Due to Defects in ARTEMIS. <i>Frontiers in Immunology</i> , 2020, 11, 510.	4.8	5
13	A Comprehensive Protocol for Laparotomy in Swine to Facilitate Ultrasound-Guided Injection into the Fetal Intraperitoneal Space. <i>Comparative Medicine</i> , 2019, 69, 123-129.	1.0	4
14	Somatostatin Receptor Type 2 as an Imaging and Treatment Target for Thyroid Cancer. <i>Radiology Imaging Cancer</i> , 2021, 3, e219009.	1.6	1
15	Near-Infrared Labeling of EGFR ⁺ Cells Can Allow Differentiation between Benign and Metastatic Lymph Nodes. <i>Radiology Imaging Cancer</i> , 2020, 2, e194014.	1.6	0
16	Development and Characterization of B7-H3-specific Affibody-coated Microbubbles for Breast US Imaging. <i>Radiology Imaging Cancer</i> , 2020, 2, e204008.	1.6	0
17	Preclinical Assessment of the Safety of an 18F-labeled MCT1/MCT4 Inhibitor in a Swine Model for PET/CT Imaging of Cancer Metabolism. <i>Radiology Imaging Cancer</i> , 2020, 2, e204022.	1.6	0
18	Preclinical Model of Optical Coherence Tomography for High-Resolution Deep-Brain Imaging for Laser Ablation. <i>Radiology Imaging Cancer</i> , 2020, 2, e204016.	1.6	0

#	ARTICLE	IF	CITATIONS
19	ImmunoPET: Development of a Radiotracer to Monitor Inducible T-cell Costimulator Expression in Response to Immunotherapy. <i>Radiology Imaging Cancer</i> , 2020, 2, e209030.	1.6	0
20	Preclinical Evaluation of a Granzyme B PET Tracer for the Assessment of Immunotherapy Response. <i>Radiology Imaging Cancer</i> , 2021, 3, e219001.	1.6	0