Amy M Fowler

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/2956108/publications.pdf

Version: 2024-02-01

27	646	686830 13	610482 24
papers	citations	h-index	g-index

27	27	27	976
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Clinical advances in PETâ€“MRI for breast cancer. Lancet Oncology, The, 2022, 23, e32-e43.	5.1	31
2	PET Imaging of Estrogen Receptors Using 18F-Based Radioligands. Methods in Molecular Biology, 2022, 2418, 129-151.	0.4	3
3	Advances and Future Directions in Molecular Breast Imaging. Journal of Nuclear Medicine, 2022, 63, 17-21.	2.8	9
4	Longitudinal Molecular Imaging of Progesterone Receptor Reveals Early Differential Response to Endocrine Therapy in Breast Cancer with an Activating ESR1 Mutation. Journal of Nuclear Medicine, 2021, 62, 500-506.	2.8	7
5	Measuring Glucose Uptake in Primary Invasive Breast Cancer Using Simultaneous Time-of-Flight Breast PET/MRI: A Method Comparison Study with Prone PET/CT. Radiology Imaging Cancer, 2021, 3, e200091.	0.7	9
6	Leveraging Antiprogestins in the Treatment of Metastatic Breast Cancer. Endocrinology, 2021, 162, .	1.4	8
7	Chromosomal instability sensitizes patient breast tumors to multipolar divisions induced by paclitaxel. Science Translational Medicine, 2021, 13, eabd4811.	5.8	48
8	PET Imaging for Breast Cancer. Radiologic Clinics of North America, 2021, 59, 725-735.	0.9	15
9	Recent Advances in Imaging Steroid Hormone Receptors in Breast Cancer. Journal of Nuclear Medicine, 2020, 61, 172-176.	2.8	23
10	Image-based screening for men at high risk for breast cancer: Benefits and drawbacks. Clinical Imaging, 2020, 60, 84-89.	0.8	18
11	Fast acquisition with seamless stage translation (FASST) for a trimodal xâ€ray breast imaging system. Medical Physics, 2020, 47, 4356-4362.	1.6	4
12	Progesterone Receptor Gene Variants in Metastatic Estrogen Receptor Positive Breast Cancer. Hormones and Cancer, 2020, 11, 63-75.	4.9	13
13	Survival Outcomes for Women with Ductal Carcinoma in Situ in the Era of Supplemental Screening. Radiology, 2019, 292, 49-50.	3.6	1
14	¹⁸F-Fluoroestradiol PET Imaging of Activating Estrogen Receptor-Î± Mutations in Breast Cancer. Journal of Nuclear Medicine, 2019, 60, 1247-1252.	2.8	19
15	¹⁸F-16Î±-17Î²-Fluoroestradiol Binding Specificity in Estrogen Receptorâ€“Positive Breast Cancer. Radiology, 2018, 286, 856-864.	3.6	17
16	Sex as a Biologic Variable in Preclinical Imaging Research: Initial Observations with 18F-FLT. Journal of Nuclear Medicine, 2018, 59, 833-838.	2.8	7
17	Clinical Potential of Estrogen and Progesterone Receptor Imaging. PET Clinics, 2018, 13, 415-422.	1.5	30
18	Comparison of screening full-field digital mammography and digital breast tomosynthesis technical recalls. Journal of Medical Imaging, 2018, 6, 1.	0.8	0

#	Article	IF	Citations
19	Functional Estrogen Receptor Imaging Before Neoadjuvant Therapy for Primary Breast Cancer. Journal of Nuclear Medicine, 2017, 58, 560-562.	2.8	10
20	Utility of BI-RADS Assessment Category 4 Subdivisions for Screening Breast MRI. American Journal of Roentgenology, 2017, 208, 1392-1399.	1.0	38
21	Screening Breast MRI Outcomes in Routine Clinical Practice. Academic Radiology, 2017, 24, 411-417.	1.3	33
22	Imaging Neoadjuvant Therapy Response in Breast Cancer. Radiology, 2017, 285, 358-375.	3.6	159
23	Molecular Imaging Approaches for Supplemental Screening in Women at Increased Breast Cancer Risk. Journal of Nuclear Medicine, 2016, 57, 661-662.	2.8	3
24	Imaging Diagnostic and Therapeutic Targets: Steroid Receptors in Breast Cancer. Journal of Nuclear Medicine, 2016, 57, 75S-80S.	2.8	43
25	Longitudinal Noninvasive Imaging of Progesterone Receptor as a Predictive Biomarker of Tumor Responsiveness to Estrogen Deprivation Therapy. Clinical Cancer Research, 2015, 21, 1063-1070.	3.2	31
26	A Molecular Approach to Breast Imaging. Journal of Nuclear Medicine, 2014, 55, 177-180.	2.8	66
27	Gadoliniumâ€Based Contrast Agent Attenuation Does Not Impact PET Quantification in Simultaneous Dynamic Contrast Enhanced Breast PET/MR. Medical Physics, 0, , .	1.6	1