

# Jean E Abraham

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7510350/publications.pdf>

Version: 2024-02-01

22  
papers

1,437  
citations

516710

16  
h-index

677142

22  
g-index

22  
all docs

22  
docs citations

22  
times ranked

3309  
citing authors

| #  | ARTICLE   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | 6 versus 12 months of adjuvant trastuzumab for HER2-positive early breast cancer (PERSEPHONE): 4-year disease-free survival results of a randomised phase 3 non-inferiority trial. <i>Lancet</i> , The, 2019, 393, 2599-2612.   | 13.7 | 225       |
| 2  | Multi-omic machine learning predictor of breast cancer therapy response. <i>Nature</i> , 2022, 601, 623-629.  | 27.8 | 187       |
| 3  | Residual cancer burden after neoadjuvant chemotherapy and long-term survival outcomes in breast cancer: a multicentre pooled analysis of 5161 patients. <i>Lancet Oncology</i> , The, 2022, 23, 149-160.  | 10.7 | 148       |
| 4  | Saliva samples are a viable alternative to blood samples as a source of DNA for high throughput genotyping. <i>BMC Medical Genomics</i> , 2012, 5, 19.  | 1.5  | 120       |
| 5  | ctDNA monitoring using patient-specific sequencing and integration of variant reads. <i>Science Translational Medicine</i> , 2020, 12, .  | 12.4 | 116       |
| 6  | A genomic approach to therapeutic target validation identifies a glucose-lowering <i>GLP1R</i> variant protective for coronary heart disease. <i>Science Translational Medicine</i> , 2016, 8, 341ra76.   | 12.4 | 100       |
| 7  | Replication of Genetic Polymorphisms Reported to Be Associated with Taxane-Related Sensory Neuropathy in Patients with Early Breast Cancer Treated with Paclitaxel. <i>Clinical Cancer Research</i> , 2014, 20, 2466-2475.  | 7.0  | 91        |
| 8  | CYP2D6 gene variants: association with breast cancer specific survival in a cohort of breast cancer patients from the United Kingdom treated with adjuvant tamoxifen. <i>Breast Cancer Research</i> , 2010, 12, R64.  | 5.0  | 76        |
| 9  | Computational pathology of pre-treatment biopsies identifies lymphocyte density as a predictor of response to neoadjuvant chemotherapy in breast cancer. <i>Breast Cancer Research</i> , 2016, 18, 21.  | 5.0  | 66        |
| 10 | Identification of Novel Genetic Markers of Breast Cancer Survival. <i>Journal of the National Cancer Institute</i> , 2015, 107, .   | 6.3  | 56        |
| 11 | Common Polymorphisms in the Prostaglandin Pathway Genes and Their Association with Breast Cancer Susceptibility and Survival. <i>Clinical Cancer Research</i> , 2009, 15, 2181-2191.  | 7.0  | 51        |
| 12 | Hyperpolarized <sup>13</sup> C MRI of Tumor Metabolism Demonstrates Early Metabolic Response to Neoadjuvant Chemotherapy in Breast Cancer. <i>Radiology Imaging Cancer</i> , 2020, 2, e200017.  | 1.6  | 40        |
| 13 | A nested cohort study of 6,248 early breast cancer patients treated in neoadjuvant and adjuvant chemotherapy trials investigating the prognostic value of chemotherapy-related toxicities. <i>BMC Medicine</i> , 2015, 13, 306.                                       | 5.5  | 26        |
| 14 | A Bayesian adaptive design for biomarker trials with linked treatments. <i>British Journal of Cancer</i> , 2015, 113, 699-705.  | 6.4  | 26        |
| 15 | Hyperpolarized Carbon-13 MRI for Early Response Assessment of Neoadjuvant Chemotherapy in Breast Cancer Patients. <i>Cancer Research</i> , 2021, 81, 6004-6017.   | 0.9  | 25        |
| 16 | Addition of gemcitabine to paclitaxel, epirubicin, and cyclophosphamide adjuvant chemotherapy for women with early-stage breast cancer (tAnGo): final 10-year follow-up of an open-label, randomised, phase 3 trial. <i>Lancet Oncology</i> , The, 2017, 18, 755-769. | 10.7 | 18        |
| 17 | NRG1 fusions in breast cancer. <i>Breast Cancer Research</i> , 2021, 23, 3.   | 5.0  | 18        |
| 18 | The Relationship between Common Genetic Markers of Breast Cancer Risk and Chemotherapy-Induced Toxicity: A Case-Control Study. <i>PLoS ONE</i> , 2016, 11, e0158984.  | 2.5  | 15        |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | CYP2D6 Gene Variants and Their Association with Breast Cancer Susceptibility. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2011, 20, 1255-1258.   | 2.5 | 11        |
| 20 | Six versus 12 monthsâ€™ adjuvant trastuzumab in patients with HER2-positive early breast cancer: the PERSEPHONE non-inferiority RCT. <i>Health Technology Assessment</i> , 2020, 24, 1-190.   | 2.8 | 11        |
| 21 | Fbxl17 is rearranged in breast cancer and loss of its activity leads to increased global O-GlcNAcylation. <i>Cellular and Molecular Life Sciences</i> , 2020, 77, 2605-2620.  | 5.4 | 10        |
| 22 | Replication of Genetic Polymorphisms Reported to Be Associated with Taxane-Related Sensory Neuropathy in Patients with Early Breast Cancer Treated with Paclitaxelâ€™Response. <i>Clinical Cancer Research</i> , 2015, 21, 3094-3094. | 7.0 | 1         |