

# Mohammed A Aleskandarany

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/257438/publications.pdf>

Version: 2024-02-01

96  
papers

3,485  
citations

117453

34  
h-index

155451

55  
g-index

98  
all docs

98  
docs citations

98  
times ranked

5707  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Triple-Negative Breast Cancer: Distinguishing between Basal and Nonbasal Subtypes. <i>Clinical Cancer Research</i> , 2009, 15, 2302-2310.  | 3.2 | 422       |
| 2  | Transferrin receptor (CD71) is a marker of poor prognosis in breast cancer and can predict response to tamoxifen. <i>Breast Cancer Research and Treatment</i> , 2010, 119, 283-293.                  | 1.1 | 193       |
| 3  | CCND1 amplification and cyclin D1 expression in breast cancer and their relation with proteomic subgroups and patient outcome. <i>Breast Cancer Research and Treatment</i> , 2008, 109, 325-335.     | 1.1 | 135       |
| 4  | Prognostic value of proliferation assay in the luminal, HER2-positive, and triple-negative biologic classes of breast cancer. <i>Breast Cancer Research</i> , 2012, 14, R3.                          | 2.2 | 105       |
| 5  | MIB1/Ki-67 labelling index can classify grade 2 breast cancer into two clinically distinct subgroups. <i>Breast Cancer Research and Treatment</i> , 2011, 127, 591-599.                              | 1.1 | 93        |
| 6  | MYC functions are specific in biological subtypes of breast cancer and confers resistance to endocrine therapy in luminal tumours. <i>British Journal of Cancer</i> , 2016, 114, 917-928.            | 2.9 | 91        |
| 7  | A CD44 <sup>hi</sup> /CD24 <sup>+</sup> phenotype is a poor prognostic marker in early invasive breast cancer. <i>Breast Cancer Research and Treatment</i> , 2012, 133, 979-995.                     | 1.1 | 89        |
| 8  | The prognostic significance of inflammation and medullary histological type in invasive carcinoma of the breast. <i>European Journal of Cancer</i> , 2009, 45, 1780-1787.                            | 1.3 | 84        |
| 9  | Prognostic significance of androgen receptor expression in invasive breast cancer: transcriptomic and protein expression analysis. <i>Breast Cancer Research and Treatment</i> , 2016, 159, 215-227. | 1.1 | 81        |
| 10 | Human Helicase RECQL4 Drives Cisplatin Resistance in Gastric Cancer by Activating an AKT <sup>YB1</sup> MDR1 Signaling Pathway. <i>Cancer Research</i> , 2016, 76, 3057-3066.                        | 0.4 | 75        |
| 11 | MYC regulation of glutamine <sup>proline</sup> regulatory axis is key in luminal B breast cancer. <i>British Journal of Cancer</i> , 2018, 118, 258-265.   | 2.9 | 74        |
| 12 | PIK3CA expression in invasive breast cancer: a biomarker of poor prognosis. <i>Breast Cancer Research and Treatment</i> , 2010, 122, 45-53.  | 1.1 | 73        |
| 13 | FOXO3a nuclear localisation is associated with good prognosis in luminal-like breast cancer. <i>Breast Cancer Research and Treatment</i> , 2011, 129, 11-21.   | 1.1 | 69        |
| 14 | Tumour Heterogeneity of Breast Cancer: From Morphology to Personalised Medicine. <i>Pathobiology</i> , 2018, 85, 23-34.  | 1.9 | 65        |
| 15 | Heterogeneity of tumour-infiltrating lymphocytes in breast cancer and its prognostic significance. <i>Histopathology</i> , 2018, 73, 887-896.  | 1.6 | 62        |
| 16 | Molecular Mechanisms Underlying Lymphovascular Invasion in Invasive Breast Cancer. <i>Pathobiology</i> , 2015, 82, 113-123.  | 1.9 | 59        |
| 17 | Prognostic significance of tumour infiltrating B lymphocytes in breast ductal carcinoma <i>in situ</i> . <i>Histopathology</i> , 2017, 71, 258-268.  | 1.6 | 58        |
| 18 | Clinical Impact of Tumor DNA Repair Expression and T-cell Infiltration in Breast Cancers. <i>Cancer Immunology Research</i> , 2017, 5, 292-299.  | 1.6 | 56        |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 19 | Epithelial mesenchymal transition in early invasive breast cancer: an immunohistochemical and reverse phase protein array study. <i>Breast Cancer Research and Treatment</i> , 2014, 145, 339-348.     | 1.1 | 55        |
| 20 | Prognostic Role of Androgen Receptor in Triple Negative Breast Cancer: A Multi-Institutional Study. <i>Cancers</i> , 2019, 11, 995.  | 1.7 | 53        |
| 21 | Clinicopathologic and molecular significance of phospho-Akt expression in early invasive breast cancer. <i>Breast Cancer Research and Treatment</i> , 2011, 127, 407-416.                              | 1.1 | 52        |
| 22 | Cten signals through integrin-linked kinase (ILK) and may promote metastasis in colorectal cancer. <i>Oncogene</i> , 2011, 30, 2997-3002.  | 2.6 | 51        |
| 23 | An approach to the diagnosis of spindle cell lesions of the breast. <i>Histopathology</i> , 2016, 68, 33-44.   | 1.6 | 50        |
| 24 | Breast cancer intratumour heterogeneity: current status and clinical implications. <i>Histopathology</i> , 2018, 73, 717-731.  | 1.6 | 50        |
| 25 | The proteins FABP7 and OATP2 are associated with the basal phenotype and patient outcome in human breast cancer. <i>Breast Cancer Research and Treatment</i> , 2010, 121, 41-51.                       | 1.1 | 47        |
| 26 | Ki67 expression in invasive breast cancer: the use of tissue microarrays compared with whole tissue sections. <i>Breast Cancer Research and Treatment</i> , 2017, 164, 341-348.                        | 1.1 | 44        |
| 27 | CTEN (C-terminal tensin-like), a novel oncogene overexpressed in invasive breast carcinoma of poor prognosis. <i>Breast Cancer Research and Treatment</i> , 2011, 126, 47-54.                          | 1.1 | 43        |
| 28 | <sc>RECQL4</sc> helicase has oncogenic potential in sporadic breast cancers. <i>Journal of Pathology</i> , 2016, 238, 495-501.   | 2.1 | 43        |
| 29 | Transcriptomic and Protein Expression Analysis Reveals Clinicopathological Significance of Bloom Syndrome Helicase (BLM) in Breast Cancer. <i>Molecular Cancer Therapeutics</i> , 2015, 14, 1057-1065. | 1.9 | 42        |
| 30 | The molecular mechanisms underlying reduced E-cadherin expression in invasive ductal carcinoma of the breast: high throughput analysis of large cohorts. <i>Modern Pathology</i> , 2019, 32, 967-976.  | 2.9 | 41        |
| 31 | DNA damage response markers are differentially expressed in BRCA-mutated breast cancers. <i>Breast Cancer Research and Treatment</i> , 2015, 150, 81-90.   | 1.1 | 40        |
| 32 | Camptothecin targets WRN protein: mechanism and relevance in clinical breast cancer. <i>Oncotarget</i> , 2016, 7, 13269-13284.   | 0.8 | 38        |
| 33 | Clinical and biological significance of RAD51 expression in breast cancer: a key DNA damage response protein. <i>Breast Cancer Research and Treatment</i> , 2016, 159, 41-53.                          | 1.1 | 37        |
| 34 | Growth fraction as a predictor of response to chemotherapy in node-negative breast cancer. <i>International Journal of Cancer</i> , 2010, 126, 1761-1769.  | 2.3 | 36        |
| 35 | Combined HER3-EGFR score in triple-negative breast cancer provides prognostic and predictive significance superior to individual biomarkers. <i>Scientific Reports</i> , 2020, 10, 3009.               | 1.6 | 34        |
| 36 | Chk1 phosphorylated at serine345 is a predictor of early local recurrence and radio-resistance in breast cancer. <i>Molecular Oncology</i> , 2016, 10, 213-223.  | 2.1 | 33        |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 37 | The nucleolar-related protein Dyskerin pseudouridine synthase 1 (DKC1) predicts poor prognosis in breast cancer. <i>British Journal of Cancer</i> , 2020, 123, 1543-1552.  | 2.9 | 33        |
| 38 | Glutamate dehydrogenase (GLUD1) expression in breast cancer. <i>Breast Cancer Research and Treatment</i> , 2019, 174, 79-91.   | 1.1 | 32        |
| 39 | Clinicopathological and prognostic significance of RECQL5 helicase expression in breast cancers. <i>Carcinogenesis</i> , 2016, 37, 63-71.  | 1.3 | 31        |
| 40 | Bimodality of intratumor Ki67 expression is an independent prognostic factor of overall survival in patients with invasive breast carcinoma. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2016, 468, 493-502. | 1.4 | 30        |
| 41 | Prognostic stratification of oestrogen receptorâ€positive <sc>HER</sc> 2â€negative lymph nodeâ€negative class of breast cancer. <i>Histopathology</i> , 2017, 70, 622-631.   | 1.6 | 30        |
| 42 | The prognostic significance of STAT3 in invasive breast cancer: analysis of protein and mRNA expressions in large cohorts. <i>Breast Cancer Research and Treatment</i> , 2016, 156, 9-20.  | 1.1 | 29        |
| 43 | The role of PIP5K1Î±/pAKT and targeted inhibition of growth of subtypes of breast cancer using PIP5K1Î± inhibitor. <i>Oncogene</i> , 2019, 38, 375-389.  | 2.6 | 29        |
| 44 | TOMM34 expression in early invasive breast cancer: a biomarker associated with poor outcome. <i>Breast Cancer Research and Treatment</i> , 2012, 136, 419-427.   | 1.1 | 28        |
| 45 | Molecular Complexity of Lymphovascular Invasion: The Role of Cell Migration in Breast Cancer as a Prototype. <i>Pathobiology</i> , 2020, 87, 218-231.  | 1.9 | 28        |
| 46 | A key genomic subtype associated with lymphovascular invasion in invasive breast cancer. <i>British Journal of Cancer</i> , 2019, 120, 1129-1136.  | 2.9 | 25        |
| 47 | The prognostic significance of ALDH1A1 expression in early invasive breast cancer. <i>Histopathology</i> , 2020, 77, 437-448.  | 1.6 | 25        |
| 48 | Nottingham prognostic index plus (NPI+) predicts risk of distant metastases in primary breast cancer. <i>Breast Cancer Research and Treatment</i> , 2016, 157, 65-75.  | 1.1 | 24        |
| 49 | Impact of breast cancer grade discordance on prediction of outcome. <i>Histopathology</i> , 2018, 73, 904-915.   | 1.6 | 24        |
| 50 | Collagen (XI) alpha-1 chain is an independent prognostic factor in breast ductal carcinoma in situ. <i>Modern Pathology</i> , 2019, 32, 1460-1472.   | 2.9 | 23        |
| 51 | Diagnostic concordance of breast pathologists: lessons from the National Health Service Breast Screening Programme Pathology External Quality Assurance Scheme. <i>Histopathology</i> , 2017, 70, 632-642.   | 1.6 | 22        |
| 52 | A novel prognostic two-gene signature for triple negative breast cancer. <i>Modern Pathology</i> , 2020, 33, 2208-2220.  | 2.9 | 22        |
| 53 | Markers of progression in early-stage invasive breast cancer: a predictive immunohistochemical panel algorithm for distant recurrence risk stratification. <i>Breast Cancer Research and Treatment</i> , 2015, 151, 325-333.                                   | 1.1 | 21        |
| 54 | Amplified centrosomes and mitotic index display poor concordance between patient tumors and cultured cancer cells. <i>Scientific Reports</i> , 2017, 7, 43984.   | 1.6 | 20        |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 55 | Impact of intratumoural heterogeneity on the assessment of Ki67 expression in breast cancer. <i>Breast Cancer Research and Treatment</i> , 2016, 158, 287-295.                                       | 1.1 | 19        |
| 56 | Construction of tissue microarrays from core needle biopsies – a systematic literature review. <i>Histopathology</i> , 2016, 68, 323-332.  | 1.6 | 18        |
| 57 | The prognostic significance of wild-type isocitrate dehydrogenase 2 (IDH2) in breast cancer. <i>Breast Cancer Research and Treatment</i> , 2020, 179, 79-90.   | 1.1 | 18        |
| 58 | Prognostic significance of KN motif and ankyrin repeat domains 1 (KANK1) in invasive breast cancer. <i>Breast Cancer Research and Treatment</i> , 2020, 179, 349-357.                                | 1.1 | 18        |
| 59 | Clinicopathological and Functional Significance of RECQL1 Helicase in Sporadic Breast Cancers. <i>Molecular Cancer Therapeutics</i> , 2017, 16, 239-250.   | 1.9 | 17        |
| 60 | Clinical utility of reverse phase protein array for molecular classification of breast cancer. <i>Breast Cancer Research and Treatment</i> , 2016, 155, 25-35.                                       | 1.1 | 16        |
| 61 | Rho-GTPase activating-protein 18: a biomarker associated with good prognosis in invasive breast cancer. <i>British Journal of Cancer</i> , 2017, 117, 1176-1184.                                     | 2.9 | 16        |
| 62 | Pleomorphic adenoma-like tumour of the breast. <i>Histopathology</i> , 2016, 68, 405-410.  | 1.6 | 15        |
| 63 | Novel immunohistochemistry-based signatures to predict metastatic site of triple-negative breast cancers. <i>British Journal of Cancer</i> , 2017, 117, 826-834.                                     | 2.9 | 14        |
| 64 | Prognostic significance of nucleolar assessment in invasive breast cancer. <i>Histopathology</i> , 2020, 76, 671-684.  | 1.6 | 14        |
| 65 | <i>Saccharomyces cerevisiae</i> -like 1 (SEC14L1) is a prognostic factor in breast cancer associated with lymphovascular invasion. <i>Modern Pathology</i> , 2018, 31, 1675-1682.                    | 2.9 | 13        |
| 66 | Clinicopathological significance of lipocalin 2 nuclear expression in invasive breast cancer. <i>Breast Cancer Research and Treatment</i> , 2020, 179, 557-564.                                      | 1.1 | 13        |
| 67 | Further evidence to support bimodality of oestrogen receptor expression in breast cancer. <i>Histopathology</i> , 2017, 70, 456-465.   | 1.6 | 12        |
| 68 | Clinical and biological roles of Kelch-like family member 7 in breast cancer: a marker of poor prognosis. <i>Breast Cancer Research and Treatment</i> , 2018, 170, 525-533.                          | 1.1 | 12        |
| 69 | Hypoxia Drives Centrosome Amplification in Cancer Cells via HIF1 $\alpha$ -dependent Induction of Polo-Like Kinase 4. <i>Molecular Cancer Research</i> , 2022, 20, 596-606.                          | 1.5 | 12        |
| 70 | Biological profile of oestrogen receptor positive primary breast cancers in the elderly and response to primary endocrine therapy. <i>Critical Reviews in Oncology/Hematology</i> , 2009, 72, 76-82. | 2.0 | 10        |
| 71 | ADA3 regulates normal and tumor mammary epithelial cell proliferation through c-MYC. <i>Breast Cancer Research</i> , 2016, 18, 113.  | 2.2 | 10        |
| 72 | Clinicopathological and prognostic significance of Ras association and pleckstrin homology domains 1 (RAPH1) in breast cancer. <i>Breast Cancer Research and Treatment</i> , 2018, 172, 61-68.       | 1.1 | 10        |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 73 | Retinoid X receptor gamma (RXRG) is an independent prognostic biomarker in ER-positive invasive breast cancer. <i>British Journal of Cancer</i> , 2019, 121, 776-785.   | 2.9 | 10        |
| 74 | Chemokine (Câ€C motif) receptor 7 (CCR7) associates with the tumour immune microenvironment but not progression in invasive breast carcinoma. <i>Journal of Pathology: Clinical Research</i> , 2017, 3, 105-114.                  | 1.3 | 9         |
| 75 | Mediator complex (MED) 7: a biomarker associated with good prognosis in invasive breast cancer, especially ER+ luminal subtypes. <i>British Journal of Cancer</i> , 2018, 118, 1142-1151.   | 2.9 | 9         |
| 76 | Machine learning-based prediction of breast cancer growth rate in vivo. <i>British Journal of Cancer</i> , 2019, 121, 497-504.  | 2.9 | 9         |
| 77 | The prognostic significance of BMI1 expression in invasive breast cancer is dependent on its molecular subtypes. <i>Breast Cancer Research and Treatment</i> , 2020, 182, 581-589.  | 1.1 | 9         |
| 78 | The Prognostic and Predictive Significance of PARP-1 in Locally Advanced Breast Cancer of Egyptian Patients Receiving Neoadjuvant Chemotherapy. <i>Applied Immunohistochemistry and Molecular Morphology</i> , 2015, 23, 571-579. | 0.6 | 8         |
| 79 | Utility of ankyrin 3 as a prognostic marker in androgen-receptor-positive breast cancer. <i>Breast Cancer Research and Treatment</i> , 2019, 176, 63-73.  | 1.1 | 7         |
| 80 | Oestrogen-regulated protein SLC39A6: a biomarker of good prognosis in luminal breast cancer. <i>Breast Cancer Research and Treatment</i> , 2021, 189, 621-630.  | 1.1 | 6         |
| 81 | Co-expression of nuclear P38 and hormone receptors is prognostic of good long-term clinical outcome in primary breast cancer and is linked to upregulation of DNA repair. <i>BMC Cancer</i> , 2018, 18, 1027.                     | 1.1 | 3         |
| 82 | SHON expression predicts response and relapse risk of breast cancer patients after anthracycline-based combination chemotherapy or tamoxifen treatment. <i>British Journal of Cancer</i> , 2019, 120, 728-745.                    | 2.9 | 3         |
| 83 | Ran GTPase is an independent prognostic marker in malignant melanoma which promotes tumour cell migration and invasion. <i>Journal of Clinical Pathology</i> , 2020, ,jclinpath-2020-206871.                                      | 1.0 | 2         |
| 84 | Molecular-Based Diagnostic, Prognostic and Predictive Tests in Breast Cancer. <i>Molecular Pathology Library</i> , 2015, , 177-195.   | 0.1 | 1         |
| 85 | Molecular Pathology of Breast Cancer Metastasis. <i>Molecular Pathology Library</i> , 2015, , 271-289.  | 0.1 | 1         |
| 86 | Overexpression of Carbonic Anhydrase IX is a Dismal Prognostic Marker in Breast Carcinoma in Egyptian Patients. <i>Applied Immunohistochemistry and Molecular Morphology</i> , 2016, 24, 405-413.                                 | 0.6 | 1         |
| 87 | Prognostic significance of heat shock protein 90AA1 (HSP90 $\hat{\pm}$ ) in invasive breast cancer. <i>Journal of Clinical Pathology</i> , 2022, 75, 263-269.   | 1.0 | 1         |
| 88 | O-55 Translational landscape of Epithelial Mesenchymal Transition in molecular classes of invasive breast cancer. <i>European Journal of Cancer</i> , Supplement, 2010, 8, 21.  | 2.2 | 0         |
| 89 | Molecular Classification of Breast Cancer. <i>Molecular Pathology Library</i> , 2015, , 137-155.  | 0.1 | 0         |
| 90 | Multi-institutional study of triple negative breast cancer stratification by a metric that quantifies cell cycling kinetics.. <i>Journal of Clinical Oncology</i> , 2016, 34, 1091-1091.  | 0.8 | 0         |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 91 | Identifying likely metastatic sites for triple negative breast cancers using immunohistochemical biomarkers.. Journal of Clinical Oncology, 2016, 34, 1092-1092.        | 0.8 | 0         |
| 92 | Abstract B09: Multivariable Models for Predicting Likely Metastatic Sites for Triple Negative Breast Cancers. , 2017, , .   |     | 0         |
| 93 | Abstract B08: Identifying high-risk triple negative breast cancer patients using a novel cycling kinetics metric. , 2017, , .   |     | 0         |
| 94 | HER3-EGFR score to predict clinical outcomes in triple-negative breast cancer.. Journal of Clinical Oncology, 2017, 35, 11612-11612.                                    | 0.8 | 0         |
| 95 | Dynamic relationship between cycling kinetics of triple-negative breast cancer and tumor infiltrating immune cells.. Journal of Clinical Oncology, 2017, 35, 1100-1100. | 0.8 | 0         |
| 96 | Prediction of breast cancer growth rate In vivo and its clinical implications.. Journal of Clinical Oncology, 2018, 36, e12581-e12581.                                  | 0.8 | 0         |