

Simak Ali

List of Publications by Year in descending order

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Version: 2024-02-01

137
papers

13,274
citations

25014

57
h-index

24232

110
g-index

155
all docs

155
docs citations

155
times ranked

16557
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Hotspot <i>ESR1</i> Mutations Are Multimodal and Contextual Modulators of Breast Cancer Metastasis. <i>Cancer Research</i> , 2022, 82, 1321-1339. | 0.4 | 30 |
| 2 | Induction of APOBEC3-mediated genomic damage in urothelium implicates BK polyomavirus (BKPyV) as a hit-and-run driver for bladder cancer. <i>Oncogene</i> , 2022, 41, 2139-2151. | 2.6 | 21 |
| 3 | <i>ESR1</i> mutant breast cancers show elevated basal cytokeratins and immune activation. <i>Nature Communications</i> , 2022, 13, 2011. | 5.8 | 29 |
| 4 | 2.5 Å-resolution structure of human CDK-activating kinase bound to the clinical inhibitor ICEC0942. <i>Biophysical Journal</i> , 2021, 120, 677-686. | 0.2 | 22 |
| 5 | Detection of Multiple Breast Cancer <i>ESR1</i> Mutations on an ISFET Based Lab-on-Chip Platform. <i>IEEE Transactions on Biomedical Circuits and Systems</i> , 2021, 15, 380-389. | 2.7 | 29 |
| 6 | 265P Study of samuraciclib (CT7001), a first-in-class, oral, selective inhibitor of CDK7, in combination with fulvestrant in patients with advanced hormone receptor positive HER2 negative breast cancer (HR+BC). <i>Annals of Oncology</i> , 2021, 32, S477-S478. | 0.6 | 8 |
| 7 | 230MO First in human, modular study of samuraciclib (CT7001), a first-in-class, oral, selective inhibitor of CDK7, in patients with advanced solid malignancies. <i>Annals of Oncology</i> , 2021, 32, S458. | 0.6 | 6 |
| 8 | MicroRNA-495/TGF- β 2/FOXC1 axis regulates multidrug resistance in metaplastic breast cancer cells. <i>Biochemical Pharmacology</i> , 2021, 192, 114692. | 2.0 | 12 |
| 9 | Induction of APOBEC3B expression by chemotherapy drugs is mediated by DNA-PK-directed activation of NF- κ B. <i>Oncogene</i> , 2021, 40, 1077-1090. | 2.6 | 18 |
| 10 | Circulating Tumor DNA Profiling From Breast Cancer Screening Through to Metastatic Disease. <i>JCO Precision Oncology</i> , 2021, 5, 1768-1776. | 1.5 | 12 |
| 11 | Ribociclib Induces Broad Chemotherapy Resistance and EGFR Dependency in <i>ESR1</i> Wildtype and Mutant Breast Cancer. <i>Cancers</i> , 2021, 13, 6314. | 1.7 | 3 |
| 12 | ABC-transporter upregulation mediates resistance to the CDK7 inhibitors THZ1 and ICEC0942. <i>Oncogene</i> , 2020, 39, 651-663. | 2.6 | 17 |
| 13 | Developing themes in targeted therapies for hormone receptor- α positive breast cancer. <i>Current Opinion in Endocrine and Metabolic Research</i> , 2020, 15, 15-23. | 0.6 | 0 |
| 14 | Activating transcription factor-2 (ATF2) is a key determinant of resistance to endocrine treatment in an in vitro model of breast cancer. <i>Breast Cancer Research</i> , 2020, 22, 126. | 2.2 | 14 |
| 15 | Preface. <i>Cancer and Metastasis Reviews</i> , 2020, 39, 579-579. | 2.7 | 0 |
| 16 | CDK7 inhibitors as anticancer drugs. <i>Cancer and Metastasis Reviews</i> , 2020, 39, 805-823. | 2.7 | 101 |
| 17 | Endonuclease FEN1 Coregulates ER α Activity and Provides a Novel Drug Interface in Tamoxifen-Resistant Breast Cancer. <i>Cancer Research</i> , 2020, 80, 1914-1926. | 0.4 | 23 |
| 18 | A novel hotspot specific isothermal amplification method for detection of the common PIK3CA p.H1047R breast cancer mutation. <i>Scientific Reports</i> , 2020, 10, 4553. | 1.6 | 35 |

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|----|---|-----|-----------|
| 19 | The transcriptional repressor REV-ERB as a novel target for disease. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2020, 30, 127395. | 1.0 | 18 |
| 20 | Beneficial effects of voluntary over forced exercise on skeletal muscle structure and myokines expression. <i>Folia Morphologica</i> , 2020, 79, 350-358. | 0.4 | 8 |
| 21 | Genome-wide alterations of uracil distribution patterns in human DNA upon chemotherapeutic treatments. <i>ELife</i> , 2020, 9, . | 2.8 | 13 |
| 22 | 90 Years of progesterone: Ninety years of progesterone: the "other" ovarian hormone. <i>Journal of Molecular Endocrinology</i> , 2020, 65, E1-E4. | 1.1 | 4 |
| 23 | 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 |
| 24 | Dissecting the predictive value of MAPK/AKT/estrogen-receptor phosphorylation axis in primary breast cancer to treatment response for tamoxifen over exemestane: a Translational Report of the Intergroup Exemestane Study (IES) PathIES. <i>Breast Cancer Research and Treatment</i> , 2019, 175, 149-163. | 1.1 | 4 |
| 25 | Personalized Detection of Circulating Tumor DNA Antedates Breast Cancer Metastatic Recurrence. <i>Clinical Cancer Research</i> , 2019, 25, 4255-4263. | 3.2 | 281 |
| 26 | Renoprotective effect of red grape (<i>Vitis vinifera</i> L.) juice and dark raisins against hypercholesterolemia-induced tubular renal affection in albino rats. <i>Folia Morphologica</i> , 2019, 78, 91-100. | 0.4 | 3 |
| 27 | Light-triggered enzymatic reactions in nested vesicle reactors. <i>Nature Communications</i> , 2018, 9, 1093. | 5.8 | 125 |
| 28 | ICEC0942, an Orally Bioavailable Selective Inhibitor of CDK7 for Cancer Treatment. <i>Molecular Cancer Therapeutics</i> , 2018, 17, 1156-1166. | 1.9 | 93 |
| 29 | Subdiuretic dose of furosemide enhances albuterol effects in asthmatic mice rather than bumetanide. <i>Allergologia Et Immunopathologia</i> , 2018, 46, 585-593. | 1.0 | 3 |
| 30 | Abstract LB-224: Circulating tumor DNA for early detection and intervention in breast cancer: ctDNA profiles discriminate between healthy women in a true cancer screening setting and disease-free women on follow up. , 2018, , . | | 0 |
| 31 | Mutation Analysis of Cell-Free DNA and Single Circulating Tumor Cells in Metastatic Breast Cancer Patients with High Circulating Tumor Cell Counts. <i>Clinical Cancer Research</i> , 2017, 23, 88-96. | 3.2 | 186 |
| 32 | Acquired CYP19A1 amplification is an early specific mechanism of aromatase inhibitor resistance in ER± metastatic breast cancer. <i>Nature Genetics</i> , 2017, 49, 444-450. | 9.4 | 77 |
| 33 | Inhibitor Selectivity for Cyclin-Dependent Kinase...7: A Structural, Thermodynamic, and Modelling Study. <i>ChemMedChem</i> , 2017, 12, 372-380. | 1.6 | 29 |
| 34 | Tumour suppressor EP300, a modulator of paclitaxel resistance and stemness, is downregulated in metaplastic breast cancer. <i>Breast Cancer Research and Treatment</i> , 2017, 163, 461-474. | 1.1 | 64 |
| 35 | Heterodimers of photoreceptor-specific nuclear receptor (PNR/NR2E3) and peroxisome proliferator-activated receptor- β (PPAR β) are disrupted by retinal disease-associated mutations. <i>Cell Death and Disease</i> , 2017, 8, e2677-e2677. | 2.7 | 6 |
| 36 | p53 controls expression of the DNA deaminase APOBEC3B to limit its potential mutagenic activity in cancer cells. <i>Nucleic Acids Research</i> , 2017, 45, 11056-11069. | 6.5 | 70 |

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|----|--|-----|-----------|
| 37 | The responses of cancer cells to PLK1 inhibitors reveal a novel protective role for p53 in maintaining centrosome separation. <i>Scientific Reports</i> , 2017, 7, 16115. | 1.6 | 27 |
| 38 | Discovery of naturally occurring ESR1 mutations in breast cancer cell lines modelling endocrine resistance. <i>Nature Communications</i> , 2017, 8, 1865. | 5.8 | 108 |
| 39 | Genomic modelling of the ESR1 Y537S mutation for evaluating function and new therapeutic approaches for metastatic breast cancer. <i>Oncogene</i> , 2017, 36, 2286-2296. | 2.6 | 135 |
| 40 | Low Dose Iron Treatments Induce a DNA Damage Response in Human Endothelial Cells within Minutes. <i>PLoS ONE</i> , 2016, 11, e0147990. | 1.1 | 39 |
| 41 | LRH-1 drives colon cancer cell growth by repressing the expression of the <i>CDKN1A</i> gene in a p53-dependent manner. <i>Nucleic Acids Research</i> , 2016, 44, 582-594. | 6.5 | 46 |
| 42 | 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 |
| 43 | SAT0183â€¦Long-Term Efficacy, Safety, and Tolerability of Tocilizumab in Rituximab-Refractory Rheumatoid Arthritis. <i>Annals of the Rheumatic Diseases</i> , 2016, 75, 734.2-735. | 0.5 | 1 |
| 44 | Expression of CDK7, Cyclin H, and MAT1 Is Elevated in Breast Cancer and Is Prognostic in Estrogen Receptorâ€“Positive Breast Cancer. <i>Clinical Cancer Research</i> , 2016, 22, 5929-5938. | 3.2 | 66 |
| 45 | SRC3 Phosphorylation at Serine 543 Is a Positive Independent Prognostic Factor in ER-Positive Breast Cancer. <i>Clinical Cancer Research</i> , 2016, 22, 479-491. | 3.2 | 14 |
| 46 | Abstract LB-339: Mutation analysis of cell-free DNA captures heterogeneity of individual circulating tumor cells in metastatic breast cancer. , 2016, , . | | 0 |
| 47 | Noninvasive Detection of Activating Estrogen Receptor 1 (ESR1) Mutations in Estrogen Receptorâ€“Positive Metastatic Breast Cancer. <i>Clinical Chemistry</i> , 2015, 61, 974-982. | 1.5 | 155 |
| 48 | Prognostic and biological significance of peroxisome proliferator-activated receptor-gamma in luminal breast cancer. <i>Breast Cancer Research and Treatment</i> , 2015, 150, 511-522. | 1.1 | 26 |
| 49 | Clinical and biological significance of glucocorticoid receptor (GR) expression in breast cancer. <i>Breast Cancer Research and Treatment</i> , 2015, 150, 335-346. | 1.1 | 68 |
| 50 | APOBEC3B-Mediated Cytidine Deamination Is Required for Estrogen Receptor Action in Breast Cancer. <i>Cell Reports</i> , 2015, 13, 108-121. | 2.9 | 105 |
| 51 | Differential epigenetic reprogramming in response to specific endocrine therapies promotes cholesterol biosynthesis and cellular invasion. <i>Nature Communications</i> , 2015, 6, 10044. | 5.8 | 108 |
| 52 | Expression profiling of nuclear receptors in breast cancer identifies TLX as a mediator of growth and invasion in triple-negative breast cancer. <i>Oncotarget</i> , 2015, 6, 21685-21703. | 0.8 | 24 |
| 53 | The Kinase LMTK3 Promotes Invasion in Breast Cancer Through GRB2-Mediated Induction of Integrin $\beta 1$. <i>Science Signaling</i> , 2014, 7, ra58. | 1.6 | 32 |
| 54 | Phosphorylation of activating transcription factor-2 (ATF-2) within the activation domain is a key determinant of sensitivity to tamoxifen in breast cancer. <i>Breast Cancer Research and Treatment</i> , 2014, 147, 295-309. | 1.1 | 21 |

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|----|---|------|-----------|
| 55 | Engineered repressors are potent inhibitors of androgen receptor activity. <i>Oncotarget</i> , 2014, 5, 959-969. | 0.8 | 6 |
| 56 | Critical research gaps and translational priorities for the successful prevention and treatment of breast cancer. <i>Breast Cancer Research</i> , 2013, 15, R92. | 2.2 | 320 |
| 57 | Development of a cyclin-dependent kinase inhibitor devoid of ABC transporter-dependent drug resistance. <i>British Journal of Cancer</i> , 2013, 109, 2356-2367. | 2.9 | 22 |
| 58 | A Common Deletion in the APOBEC3 Genes and Breast Cancer Risk. <i>Journal of the National Cancer Institute</i> , 2013, 105, 573-579. | 3.0 | 141 |
| 59 | Characterisation of the androgen regulation of glycine N-methyltransferase in prostate cancer cells. <i>Journal of Molecular Endocrinology</i> , 2013, 51, 301-312. | 1.1 | 14 |
| 60 | Co-regulated gene expression by oestrogen receptor β and liver receptor homolog-1 is a feature of the oestrogen response in breast cancer cells. <i>Nucleic Acids Research</i> , 2013, 41, 10228-10240. | 6.5 | 49 |
| 61 | Abstract 4762: Anti-Nicestrin antibodies for the treatment of endocrine resistant breast cancer .. , 2013, , . | | 0 |
| 62 | Discovery of a New Class of Liver Receptor Homolog-1 (LRH-1) Antagonists: Virtual Screening, Synthesis and Biological Evaluation. <i>ChemMedChem</i> , 2012, 7, 1909-1914. | 1.6 | 27 |
| 63 | Differential oestrogen receptor binding is associated with clinical outcome in breast cancer. <i>Nature</i> , 2012, 481, 389-393. | 13.7 | 1,655 |
| 64 | Development of a Novel Molecular Sensor for Imaging Estrogen Receptor-Coactivator Protein-Protein Interactions. <i>PLoS ONE</i> , 2012, 7, e44160. | 1.1 | 7 |
| 65 | Abstract 4205: Identification of glycine N-methyltransferase-regulated genes in prostate cancer cells. , 2012, , . | | 0 |
| 66 | Conversion of β -Amino Acids into Bioactive α -Aminoalkyl Resorcyates and Related Dihydroxyisoindolinones. <i>Journal of Organic Chemistry</i> , 2011, 76, 6209-6217. | 1.7 | 18 |
| 67 | Antiestrogens and Their Therapeutic Applications in Breast Cancer and Other Diseases. <i>Annual Review of Medicine</i> , 2011, 62, 217-232. | 5.0 | 74 |
| 68 | Kinome screening for regulators of the estrogen receptor identifies LMTK3 as a new therapeutic target in breast cancer. <i>Nature Medicine</i> , 2011, 17, 715-719. | 15.2 | 118 |
| 69 | The liver receptor homolog-1 regulates estrogen receptor expression in breast cancer cells. <i>Breast Cancer Research and Treatment</i> , 2011, 127, 385-396. | 1.1 | 70 |
| 70 | Transient over-expression of estrogen receptor- β in breast cancer cells promotes cell survival and estrogen-independent growth. <i>Breast Cancer Research and Treatment</i> , 2011, 128, 357-368. | 1.1 | 23 |
| 71 | A simple laboratory practical to illustrate RNA mediated gene interference using drosophila cell culture. <i>Biochemistry and Molecular Biology Education</i> , 2010, 38, 393-399. | 0.5 | 1 |
| 72 | Concise, flexible syntheses of 4-(4-imidazolyl)pyrimidine cyclin-dependent kinase 2 (CDK2) inhibitors. <i>Tetrahedron Letters</i> , 2010, 51, 6126-6128. | 0.7 | 2 |

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|----|---|------|-----------|
| 73 | A Novel Pyrazolo[1,5- <i>a</i>]pyrimidine Is a Potent Inhibitor of Cyclin-Dependent Protein Kinases 1, 2, and 9, Which Demonstrates Antitumor Effects in Human Tumor Xenografts Following Oral Administration. <i>Journal of Medicinal Chemistry</i> , 2010, 53, 8508-8522. | 2.9 | 84 |
| 74 | Abstract LB-178: Characterization of estrogen responses in breast cancer cell lines highlights ER α as an LRH-1 regulated gene. , 2010, , . | | 0 |
| 75 | The Development of a Selective Cyclin-Dependent Kinase Inhibitor That Shows Antitumor Activity. <i>Cancer Research</i> , 2009, 69, 6208-6215. | 0.4 | 135 |
| 76 | The DEAD-box protein p72 regulates ER α -oestrogen-dependent transcription and cell growth, and is associated with improved survival in ER α -positive breast cancer. <i>Oncogene</i> , 2009, 28, 4053-4064. | 2.6 | 102 |
| 77 | Transcriptional Coactivators and Corepressors in Endocrine Response and Resistance in Breast Cancer. , 2009, , 27-38. | | 0 |
| 78 | Microarray coupled to quantitative RT-PCR analysis of androgen-regulated genes in human LNCaP prostate cancer cells. <i>Oncogene</i> , 2009, 28, 2051-2063. | 2.6 | 60 |
| 79 | Regulation of ERBB2 by oestrogen receptor α -PAX2 determines response to tamoxifen. <i>Nature</i> , 2008, 456, 663-666. | 13.7 | 283 |
| 80 | The DEAD box RNA helicases p68 (Ddx5) and p72 (Ddx17): novel transcriptional co-regulators. <i>Biochemical Society Transactions</i> , 2008, 36, 609-612. | 1.6 | 93 |
| 81 | ZNF366 is a novel corepressor for estrogen receptor alpha that mediates its effects through interaction with CtBP. <i>Breast Cancer Research</i> , 2008, 10, . | 2.2 | 0 |
| 82 | Phosphorylation at serines 104 and 106 by Erk1/2 MAPK is important for estrogen receptor α activity. <i>Journal of Molecular Endocrinology</i> , 2008, 40, 173-184. | 1.1 | 108 |
| 83 | Phosphorylation of Estrogen Receptor α at Ser167 Is Indicative of Longer Disease-Free and Overall Survival in Breast Cancer Patients. <i>Clinical Cancer Research</i> , 2007, 13, 5769-5776. | 3.2 | 79 |
| 84 | ZNF366 is an estrogen receptor corepressor that acts through CtBP and histone deacetylases. <i>Nucleic Acids Research</i> , 2006, 34, 6126-6136. | 6.5 | 55 |
| 85 | Phosphorylation of ER α at serine 118 in primary breast cancer and in tamoxifen-resistant tumours is indicative of a complex role for ER α phosphorylation in breast cancer progression. <i>Endocrine-Related Cancer</i> , 2006, 13, 851-861. | 1.6 | 91 |
| 86 | ICI182,780 Induces p21 Gene Transcription through Releasing Histone Deacetylase 1 and Estrogen Receptor α from Sp1 Sites to Induce Cell Cycle Arrest in MCF-7 Breast Cancer Cell Line. <i>Journal of Biological Chemistry</i> , 2005, 280, 3185-3196. | 1.6 | 61 |
| 87 | Elevated ERK1/ERK2/estrogen receptor cross-talk enhances estrogen-mediated signaling during long-term estrogen deprivation. <i>Endocrine-Related Cancer</i> , 2005, 12, S75-S84. | 1.6 | 72 |
| 88 | Inhibiting estrogen responses in breast cancer cells using a fusion protein encoding estrogen receptor α and the transcriptional repressor PLZF. <i>Gene Therapy</i> , 2005, 12, 452-460. | 2.3 | 16 |
| 89 | T:G mismatch-specific thymine-DNA glycosylase (TDG) as a coregulator of transcription interacts with SRC1 family members through a novel tyrosine repeat motif. <i>Nucleic Acids Research</i> , 2005, 33, 6393-6404. | 6.5 | 44 |
| 90 | Preoperative gefitinib versus gefitinib and anastrozole in postmenopausal patients with oestrogen-receptor positive and epidermal-growth-factor-receptor-positive primary breast cancer: a double-blind placebo-controlled phase II randomised trial. <i>Lancet Oncology</i> , The, 2005, 6, 383-391. | 5.1 | 189 |

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|-----|--|------|-----------|
| 91 | Estrogen Receptors and Anti-Estrogen Therapies. , 2004, 119, 271-292. | | 1 |
| 92 | The cooked food derived carcinogen 2-amino-1-methyl-6-phenylimidazo[4,5-b] pyridine is a potent oestrogen: a mechanistic basis for its tissue-specific carcinogenicity. Carcinogenesis, 2004, 25, 2509-2517. | 1.3 | 80 |
| 93 | Histone Deacetylase Inhibitor Trichostatin A Represses Estrogen Receptor $\hat{\pm}$ -Dependent Transcription and Promotes Proteasomal Degradation of Cyclin D1 in Human Breast Carcinoma Cell Lines. Clinical Cancer Research, 2004, 10, 8094-8104. | 3.2 | 102 |
| 94 | Silencing of androgen-regulated genes using a fusion of AR with the PLZF transcriptional repressor. Oncogene, 2004, 23, 7561-7570. | 2.6 | 9 |
| 95 | Tumour necrosis factor and PI3-kinase control oestrogen receptor alpha protein level and its transrepression function. British Journal of Cancer, 2004, 90, 853-859. | 2.9 | 28 |
| 96 | The Nuclear Oxysterol Receptor LXR $\hat{\pm}$ Is Expressed in the Normal Human Breast and in Breast Cancer. Medical Oncology, 2004, 21, 123-132. | 1.2 | 26 |
| 97 | Mechanisms of Tamoxifen Resistance: Increased Estrogen Receptor-HER2/neu Cross-Talk in ER/HER2-Positive Breast Cancer. Journal of the National Cancer Institute, 2004, 96, 926-935. | 3.0 | 1,048 |
| 98 | Reporter gene assay demonstrates functional differences in estrogen receptor activity in purified breast cancer cells: A pilot study. International Journal of Cancer, 2003, 107, 700-706. | 2.3 | 7 |
| 99 | T:G Mismatch-specific Thymine-DNA Glycosylase Potentiates Transcription of Estrogen-regulated Genes through Direct Interaction with Estrogen Receptor $\hat{\pm}$. Journal of Biological Chemistry, 2003, 278, 38586-38592. | 1.6 | 108 |
| 100 | Enhanced Estrogen Receptor (ER) $\hat{\pm}$, ERBB2, and MAPK Signal Transduction Pathways Operate during the Adaptation of MCF-7 Cells to Long Term Estrogen Deprivation. Journal of Biological Chemistry, 2003, 278, 30458-30468. | 1.6 | 269 |
| 101 | Purified malignant mammary epithelial cells maintain hormone responsiveness in culture. British Journal of Cancer, 2003, 88, 1071-1076. | 2.9 | 15 |
| 102 | Gene ICE as Applied to Studies of Hormonally-Responsive Cancers. Clinical Science, 2003, 104, 27P-27P. | 0.0 | 0 |
| 103 | Molecular changes associated with the acquisition of oestrogen hypersensitivity in MCF-7 breast cancer cells on long-term oestrogen deprivation. Journal of Steroid Biochemistry and Molecular Biology, 2002, 81, 333-341. | 1.2 | 130 |
| 104 | Phosphorylation of human estrogen receptor $\hat{\pm}$ at serine 118 by two distinct signal transduction pathways revealed by phosphorylation-specific antisera. Oncogene, 2002, 21, 4921-4931. | 2.6 | 227 |
| 105 | Endocrine-responsive breast cancer and strategies for combating resistance. Nature Reviews Cancer, 2002, 2, 101-112. | 12.8 | 759 |
| 106 | Phosphatidylinositol 3-Kinase/AKT-mediated Activation of Estrogen Receptor $\hat{\pm}$. Journal of Biological Chemistry, 2001, 276, 9817-9824. | 1.6 | 831 |
| 107 | Analysis of estrogen-responsive finger protein expression in benign and malignant human breast. International Journal of Cancer, 2001, 91, 152-158. | 2.3 | 14 |
| 108 | Trichostatin A is a histone deacetylase inhibitor with potent antitumor activity against breast cancer in vivo. Clinical Cancer Research, 2001, 7, 971-6. | 3.2 | 315 |

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|-----|---|-----|-----------|
| 109 | Estrogen receptor alpha in human breast cancer: occurrence and significance. , 2000, 5, 271-281. | | 264 |
| 110 | Activation of Estrogen Receptor $\hat{\pm}$ by S118 Phosphorylation Involves a Ligand-Dependent Interaction with TFIH and Participation of CDK7. Molecular Cell, 2000, 6, 127-137. | 4.5 | 270 |
| 111 | Activation of estrogen receptor alpha by S118 phosphorylation involves a ligand-dependent interaction with TFIH and participation of CDK7. Molecular Cell, 2000, 6, 127-37. | 4.5 | 113 |
| 112 | Phosphorylation of Human Estrogen Receptor $\hat{\pm}$ by Protein Kinase A Regulates Dimerization. Molecular and Cellular Biology, 1999, 19, 1002-1015. | 1.1 | 224 |
| 113 | An important role for BRCA1 in breast cancer progression is indicated by its loss in a large proportion of non-familial breast cancers. , 1998, 79, 334-342. | | 105 |
| 114 | Localization and expression of the human estrogen receptor beta gene in uterine leiomyomata. , 1998, 23, 361-366. | | 45 |
| 115 | Effect of Norplant on liver function. Bangladesh Medical Research Council Bulletin, 1998, 24, 10-3. | 0.1 | 0 |
| 116 | Human Estrogen Receptor $\hat{2}$ Binds DNA in a Manner Similar to and Dimerizes with Estrogen Receptor $\hat{\pm}$. Journal of Biological Chemistry, 1997, 272, 25832-25838. | 1.6 | 264 |
| 117 | Presence of exon 5-deleted oestrogen receptor in human breast cancer: functional analysis and clinical significance. British Journal of Cancer, 1997, 75, 1173-1184. | 2.9 | 40 |
| 118 | Response of a new ceramic-oxynitride (Cernox) resistance temperature sensor in high magnetic fields. Cryogenics, 1996, 36, 61-63. | 0.9 | 12 |
| 119 | Simultaneous measurement of cyclopentyladenosine-induced contraction and intracellular calcium in bronchial rings from allergic rabbits and it's antagonism. Journal of Pharmacology and Experimental Therapeutics, 1996, 278, 639-44. | 1.3 | 9 |
| 120 | Effect of antagonists on DNA binding properties of the human estrogen receptor in vitro and in vivo.. Molecular Endocrinology, 1995, 9, 579-591. | 3.7 | 100 |
| 121 | Characterization of the Amino-terminal Transcriptional Activation Function of the Human Estrogen Receptor in Animal and Yeast Cells. Journal of Biological Chemistry, 1995, 270, 9535-9542. | 1.6 | 207 |
| 122 | Adenosine receptor-mediated bronchoconstriction and bronchial hyperresponsiveness in allergic rabbit model. American Journal of Physiology - Lung Cellular and Molecular Physiology, 1994, 266, L271-L277. | 1.3 | 24 |
| 123 | Competitive interactions in catalytic hydroprocessing of middle distillates. International Journal of Energy Research, 1994, 18, 177-183. | 2.2 | 0 |
| 124 | Adenosine-induced bronchoconstriction and contraction of airway smooth muscle from allergic rabbits with late-phase airway obstruction: evidence for an inducible adenosine A1 receptor. Journal of Pharmacology and Experimental Therapeutics, 1994, 268, 1328-34. | 1.3 | 65 |
| 125 | Different TBP-associated factors are required for mediating the stimulation of transcription in vitro by the acidic transactivator GAL-VP16 and the two nonacidic activation functions of the estrogen receptor. Nucleic Acids Research, 1993, 21, 5-12. | 6.5 | 88 |
| 126 | Modulation of transcriptional activation by ligand-dependent phosphorylation of the human oestrogen receptor A/B region.. EMBO Journal, 1993, 12, 1153-1160. | 3.5 | 388 |

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| 127 | Modulation of transcriptional activation by ligand-dependent phosphorylation of the human oestrogen receptor A/B region. <i>EMBO Journal</i> , 1993, 12, 1153-60. | 3.5 | 130 |
| 128 | Retinoic acid receptor-beta: immunodetection and phosphorylation on tyrosine residues.. <i>Molecular Endocrinology</i> , 1992, 6, 2197-2209. | 3.7 | 68 |
| 129 | Immunodetection of multiple species of retinoic acid receptor β : Evidence for phosphorylation. <i>Experimental Cell Research</i> , 1992, 201, 335-346. | 1.2 | 127 |
| 130 | Adenosine-induced bronchoconstriction in an allergic rabbit model: Antagonism by theophylline aerosol. <i>Agents and Actions</i> , 1992, 37, 165-167. | 0.7 | 21 |
| 131 | Modification of allergen-induced airway obstruction and bronchial hyperresponsiveness in the allergic rabbit by theophylline aerosol. <i>Agents and Actions</i> , 1992, 37, 168-170. | 0.7 | 18 |
| 132 | Diminution in phase I and phase II drug metabolizing enzymes of rat lung by asbestos: An in vitro study. <i>Bulletin of Environmental Contamination and Toxicology</i> , 1991, 47, 660-667. | 1.3 | 0 |
| 133 | Developmental regulation of the sheep β -lactoglobulin gene in the mammary gland of transgenic mice. <i>Genesis</i> , 1991, 12, 299-307. | 3.3 | 52 |
| 134 | Preparation and characterization of Bi-based high Tc superconductors. <i>Materials Research Bulletin</i> , 1990, 25, 779-784. | 2.7 | 7 |
| 135 | Characterisation of the alleles encoding ovine β -lactoglobulins A and B. <i>Gene</i> , 1990, 91, 201-207. | 1.0 | 20 |
| 136 | Characterization of the gene encoding ovine beta-lactoglobulin. <i>Journal of Molecular Biology</i> , 1988, 199, 415-426. | 2.0 | 121 |
| 137 | Complete nucleotide sequence of the genomic ovine β -lactoglobulin gene. <i>Nucleic Acids Research</i> , 1988, 16, 10379-10380. | 6.5 | 53 |