# Marty W Mayo

List of Publications by Year
in descending order



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|---|---|---|---|
| 48 papers | 11,975 citations | 101496<br>36 h-index | 214721<br>47 g-index |
| 48 all docs | 48 docs citations | 48 times ranked | 15080 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | A Genomic-Pathologic Annotated Risk Model to Predict Recurrence in Early-Stage Lung Adenocarcinoma. JAMA Surgery, 2021, 156, e205601. | 2.2 | 52 |
| 2 | Long Noncoding RNA DRAIC Inhibits Prostate Cancer Progression by Interacting with IKK to Inhibit NF-ÎºB Activation. Cancer Research, 2020, 80, 950-963. | 0.4 | 51 |
| 3 | The Underlying Tumor Genomics of Predominant Histologic Subtypes in Lung Adenocarcinoma. Journal of Thoracic Oncology, 2020, 15, 1844-1856. | 0.5 | 83 |
| 4 | Oncogenic TRIM37 Links Chemoresistance and Metastatic Fate in Triple-Negative Breast Cancer. Cancer Research, 2020, 80, 4791-4804. | 0.4 | 15 |
| 5 | MYBL2-Driven Transcriptional Programs Link Replication Stress and Error-prone DNA Repair With Genomic Instability in Lung Adenocarcinoma. Frontiers in Oncology, 2020, 10, 585551. | 1.3 | 7 |
| 6 | NF-ÎºB upregulates glutamine-fructose-6-phosphate transaminase 2 to promote migration in non-small cell lung cancer. Cell Communication and Signaling, 2019, 17, 24. | 2.7 | 33 |
| 7 | Targeting the mesenchymal subtype in glioblastoma and other cancers via inhibition of diacylglycerol kinase alpha. Neuro-Oncology, 2018, 20, 192-202. | 0.6 | 52 |
| 8 | Histone H3 lysine 4 methylation signature associated with human undernutrition. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E11264-E11273. | 3.3 | 23 |
| 9 | A Single-Agent Dual-Specificity Targeting of FOLR1 and DR5 as an Effective Strategy for Ovarian Cancer. Cancer Cell, 2018, 34, 331-345.e11. | 7.7 | 29 |
| 10 | The RNA-editing enzyme ADAR promotes lung adenocarcinoma migration and invasion by stabilizing <i>FAK</i>. Science Signaling, 2017, 10, . | 1.6 | 52 |
| 11 | CK2Î±' Drives Lung Cancer Metastasis by Targeting BRMS1 Nuclear Export and Degradation. Cancer Research, 2016, 76, 2675-2686. | 0.4 | 26 |
| 12 | Activin Upregulation by NF-ÎºB Is Required to Maintain Mesenchymal Features of Cancer Stemâ€“like Cells in Nonâ€“Small Cell Lung Cancer. Cancer Research, 2015, 75, 426-435. | 0.4 | 73 |
| 13 | Loss of BRMS1 Promotes a Mesenchymal Phenotype through NF-ÎºB-Dependent Regulation of <i>Twist1</i>. Molecular and Cellular Biology, 2015, 35, 303-317. | 1.1 | 41 |
| 14 | Inhibition of Breast Cancer Metastasis Suppressor 1 Promotes a Mesenchymal Phenotype in Lung Epithelial Cells That Express Oncogenic K-RasV12 and Loss of p53. PLoS ONE, 2014, 9, e95869. | 1.1 | 9 |
| 15 | Epigenetic coordination of signaling pathways during the epithelial-mesenchymal transition. Epigenetics and Chromatin, 2013, 6, 28. | 1.8 | 42 |
| 16 | BRMS1 Suppresses Lung Cancer Metastases through an E3 Ligase Function on Histone Acetyltransferase p300. Cancer Research, 2013, 73, 1308-1317. | 0.4 | 38 |
| 17 | NF-ÎºB Regulates Mesenchymal Transition for the Induction of Non-Small Cell Lung Cancer Initiating Cells. PLoS ONE, 2013, 8, e68597. | 1.1 | 95 |
| 18 | Modification of RelA by O <i>-</i> linked <i>N</i> -acetylglucosamine links glucose metabolism to NF-ÎºB acetylation and transcription. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 16888-16893. | 3.3 | 88 |

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|---|---|---|---|
| 19 | PET imaging of tumor associated macrophages using mannose coated 64Cu liposomes. Biomaterials, 2012, 33, 7785-7793. | 5.7 | 119 |
| 20 | Multiple Site Acetylation of Rictor Stimulates Mammalian Target of Rapamycin Complex 2 (mTORC2)-dependent Phosphorylation of Akt Protein. Journal of Biological Chemistry, 2012, 287, 581-588. | 1.6 | 77 |
| 21 | Global Epigenetic Changes Induced by SWI2/SNF2 Inhibitors Characterize Neomycin-Resistant Mammalian Cells. PLoS ONE, 2012, 7, e49822. | 1.1 | 25 |
| 22 | Evaluation of molecular markers of mesenchymal phenotype in melanoma. Melanoma Research, 2010, 20, 485-495. | 0.6 | 34 |
| 23 | StIKKing Together: Do Multiple IKK Pathways Cooperate in the DNA-Damage Response?. Molecular Cell, 2010, 37, 453-454. | 4.5 | 3 |
| 24 | GCN5 is a required cofactor for a ubiquitin ligase that targets NF-Î°B/RelA. Genes and Development, 2009, 23, 849-861. | 2.7 | 106 |
| 25 | Aberrant Cytoplasmic Localization of N-CoR in Colorectal Tumors. Cell Cycle, 2007, 6, 1748-1752. | 1.3 | 35 |
| 26 | LZAP, a Putative Tumor Suppressor, Selectively Inhibits NF-Î°B. Cancer Cell, 2007, 12, 239-251. | 7.7 | 88 |
| 27 | IÎ°B Kinase Î±-Mediated Derepression of SMRT Potentiates Acetylation of RelA/p65 by p300. Molecular and Cellular Biology, 2006, 26, 457-471. | 1.1 | 169 |
| 28 | COMMD Proteins, a Novel Family of Structural and Functional Homologs of MURR1. Journal of Biological Chemistry, 2005, 280, 22222-22232. | 1.6 | 246 |
| 29 | Modulation of NF-Î°B-dependent transcription and cell survival by the SIRT1 deacetylase. EMBO Journal, 2004, 23, 2369-2380. | 3.5 | 2,413 |
| 30 | Combined proteasome and histone deacetylase inhibition in nonâ€“small cell lung cancer. Journal of Thoracic and Cardiovascular Surgery, 2004, 127, 1078-1086. | 0.4 | 71 |
| 31 | SMRT Derepression by the IÎ°B Kinase Î±. Molecular Cell, 2004, 16, 245-255. | 4.5 | 206 |
| 32 | Ineffectiveness of Histone Deacetylase Inhibitors to Induce Apoptosis Involves the Transcriptional Activation of NF-Î°B through the Akt Pathway. Journal of Biological Chemistry, 2003, 278, 18980-18989. | 1.6 | 163 |
| 33 | PTEN Blocks Tumor Necrosis Factor-induced NF-Î°B-dependent Transcription by Inhibiting the Transactivation Potential of the p65 Subunit. Journal of Biological Chemistry, 2002, 277, 11116-11125. | 1.6 | 113 |
| 34 | Inhibition of nuclear factor Î°B chemosensitizes nonâ€“small cell lung cancer through cytochrome c release and caspase activation. Journal of Thoracic and Cardiovascular Surgery, 2002, 123, 310-317. | 0.4 | 56 |
| 35 | Ras regulation of NF-KB and apoptosis. Methods in Enzymology, 2001, 333, 73-87. | 0.4 | 66 |
| 36 | The Putative Oncoprotein Bcl-3 Induces Cyclin D1 To Stimulate G 1 Transition. Molecular and Cellular Biology, 2001, 21, 8428-8436. | 1.1 | 169 |

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|---|---|---|---|
| 37 | Akt Stimulates the Transactivation Potential of the RelA/p65 Subunit of NF-ÎºB through Utilization of the IÎºB Kinase and Activation of the Mitogen-activated Protein Kinase p38. Journal of Biological Chemistry, 2001, 276, 18934-18940. | 1.6 | 707 |
| 38 | WNT-1 Signaling Inhibits Apoptosis by Activating Î²-Catenin/T Cell Factorâ€"Mediated Transcription. Journal of Cell Biology, 2001, 152, 87-96. | 2.3 | 387 |
| 39 | Akt Suppresses Apoptosis by Stimulating the Transactivation Potential of the RelA/p65 Subunit of NF-ÎºB. Molecular and Cellular Biology, 2000, 20, 1626-1638. | 1.1 | 618 |
| 40 | Inhibition of NF-ÎºB sensitizes nonâ€"small cell lung cancer cells to chemotherapy-induced apoptosis. Annals of Thoracic Surgery, 2000, 70, 930-936. | 0.7 | 109 |
| 41 | NF-kappa B-Induced Loss of MyoD Messenger RNA: Possible Role in Muscle Decay and Cachexia. Science, 2000, 289, 2363-2366. | 6.0 | 841 |
| 42 | Interleukin-10 Signaling Blocks Inhibitor of ÎºB Kinase Activity and Nuclear Factor ÎºB DNA Binding. Journal of Biological Chemistry, 1999, 274, 31868-31874. | 1.6 | 454 |
| 43 | WT1 modulates apoptosis by transcriptionally upregulating the bcl-2 proto-oncogene. EMBO Journal, 1999, 18, 3990-4003. | 3.5 | 220 |
| 44 | NF-ÎºB Induces Expression of the Bcl-2 Homologue A1/Bfl-1 To Preferentially Suppress Chemotherapy-Induced Apoptosis. Molecular and Cellular Biology, 1999, 19, 5923-5929. | 1.1 | 549 |
| 45 | NF-B Antiapoptosis: Induction of TRAF1 and TRAF2 and c-IAP1 and c-IAP2 to Suppress Caspase-8 Activation. , 1998, 281, 1680-1683. | | 2,477 |
| 46 | Involvement of Egr-1/RelA Synergy in Distinguishing T Cell Activation from Tumor Necrosis Factor-Î±â€"induced NF-ÎºB1 Transcription. Journal of Experimental Medicine, 1997, 185, 491-498. | 4.2 | 62 |
| 47 | Requirement of NF-ÎºB Activation to Suppress p53-Independent Apoptosis Induced by Oncogenic Ras. Science, 1997, 278, 1812-1815. | 6.0 | 527 |
| 48 | Basic fibroblast growth factor transcriptional autoregulation requires EGR-1. Oncogene, 1997, 14, 2291-2299. | 2.6 | 56 |