Seyed Javad Moghaddam

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4957307/publications.pdf

Version: 2024-02-01

64 papers

3,349 citations

236925 25 h-index 289244 40 g-index

69 all docs 69 docs citations

69 times ranked 5860 citing authors

| # | Article | IF | Citations |
|----|---|------|-----------|
| 1 | Muc5b is required for airway defence. Nature, 2014, 505, 412-416. | 27.8 | 617 |
| 2 | T helper 17 cells play a critical pathogenic role in lung cancer. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 5664-5669. | 7.1 | 267 |
| 3 | Oncogenic KRAS Confers Chemoresistance by Upregulating NRF2. Cancer Research, 2014, 74, 7430-7441. | 0.9 | 237 |
| 4 | Interleukin-17–induced neutrophil extracellular traps mediate resistance to checkpoint blockade in pancreatic cancer. Journal of Experimental Medicine, 2020, 217, . | 8.5 | 219 |
| 5 | Airway Epithelial Barrier Dysfunction in Chronic Obstructive Pulmonary Disease: Role of Cigarette Smoke Exposure. American Journal of Respiratory Cell and Molecular Biology, 2018, 58, 157-169. | 2.9 | 217 |
| 6 | IL6 Blockade Reprograms the Lung Tumor Microenvironment to Limit the Development and Progression of K-ras–Mutant Lung Cancer. Cancer Research, 2016, 76, 3189-3199. | 0.9 | 165 |
| 7 | Central Role of Muc5ac Expression in Mucous Metaplasia and Its Regulation by Conserved 5′ Elements. American Journal of Respiratory Cell and Molecular Biology, 2007, 37, 273-290. | 2.9 | 155 |
| 8 | Promoting effect of neutrophils on lung tumorigenesis is mediated by CXCR2 and neutrophil elastase. Molecular Cancer, 2013, 12, 154. | 19.2 | 136 |
| 9 | Promotion of Lung Carcinogenesis by Chronic Obstructive Pulmonary Disease–Like Airway Inflammation in a K-ras–Induced Mouse Model. American Journal of Respiratory Cell and Molecular Biology, 2009, 40, 443-453. | 2.9 | 125 |
| 10 | <i>Pten</i> Inactivation Accelerates Oncogenic <i>K-ras</i> –Initiated Tumorigenesis in a Mouse Model of Lung Cancer. Cancer Research, 2008, 68, 1119-1127. | 0.9 | 111 |
| 11 | <i>Haemophilus influenza</i> e Lysate Induces Aspects of the Chronic Obstructive Pulmonary Disease Phenotype. American Journal of Respiratory Cell and Molecular Biology, 2008, 38, 629-638. | 2.9 | 104 |
| 12 | Stimulation of Lung Innate Immunity Protects against Lethal Pneumococcal Pneumonia in Mice. American Journal of Respiratory and Critical Care Medicine, 2008, 177, 1322-1330. | 5.6 | 103 |
| 13 | Curcumin inhibits COPD-like airway inflammation and lung cancer progression in mice. Carcinogenesis, 2009, 30, 1949-1956. | 2.8 | 97 |
| 14 | Nontypeable Haemophilus influenzae in chronic obstructive pulmonary disease and lung cancer. International Journal of COPD, 2011, 6, 113. | 2.3 | 74 |
| 15 | Interleukin 6, but Not T Helper 2 Cytokines, Promotes Lung Carcinogenesis. Cancer Prevention Research, 2011, 4, 51-64. | 1.5 | 73 |
| 16 | Lung epithelial cells are essential effectors of inducible resistance to pneumonia. Mucosal Immunology, 2014, 7, 78-88. | 6.0 | 71 |
| 17 | Resolving the Spatial and Cellular Architecture of Lung Adenocarcinoma by Multiregion Single-Cell Sequencing. Cancer Discovery, 2021, 11, 2506-2523. | 9.4 | 68 |
| 18 | IL22 Promotes <i>Kras</i> -Mutant Lung Cancer by Induction of a Protumor Immune Response and Protection of Stemness Properties. Cancer Immunology Research, 2018, 6, 788-797. | 3.4 | 59 |

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|----|---|--------------|-----------|
| 19 | Sex specific function of epithelial STAT3 signaling in pathogenesis of K-ras mutant lung cancer. Nature Communications, 2018, 9, 4589. | 12.8 | 57 |
| 20 | STAT3 restrains RANK- and TLR4-mediated signalling by suppressing expression of the E2 ubiquitin-conjugating enzyme Ubc13. Nature Communications, 2014, 5, 5798. | 12.8 | 53 |
| 21 | The frequency of C3435T MDR1 gene polymorphism in Iranian patients with ulcerative colitis. International Journal of Colorectal Disease, 2007, 22, 999-1003. | 2,2 | 46 |
| 22 | Reduced <scp>IL</scp> â€6 levels and tumorâ€associated phosphoâ€ <scp>STAT</scp> 3 are associated with reduced tumor development in a mouse model of lung cancer chemoprevention with <i>myoâ€</i> i>inositol. International Journal of Cancer, 2018, 142, 1405-1417. | 5.1 | 33 |
| 23 | COPD-Type lung inflammation promotes K-ras mutant lung cancer through epithelial HIF- $1\hat{l}\pm$ mediated tumor angiogenesis and proliferation. Oncotarget, 2018, 9, 32972-32983. | 1.8 | 32 |
| 24 | Enhancement of lung tumorigenesis in a Gprc5a Knockout mouse by chronic extrinsic airway inflammation. Molecular Cancer, 2012, 11 , 4 . | 19.2 | 29 |
| 25 | Understanding the Complexity of the Tumor Microenvironment in K-ras Mutant Lung Cancer: Finding an Alternative Path to Prevention and Treatment. Frontiers in Oncology, 2019, 9, 1556. | 2.8 | 27 |
| 26 | Requirement for MUC5AC in KRAS-dependent lung carcinogenesis. JCI Insight, 2018, 3, . | 5 . O | 25 |
| 27 | Targeting IL-1β as an immunopreventive and therapeutic modality for K-ras–mutant lung cancer. JCI Insight, 2022, 7, . | 5.0 | 25 |
| 28 | Immunohistochemical analysis of p53, cyclinD1, RB1, c-fos and N-ras gene expression in hepatocellular carcinoma in Iran. World Journal of Gastroenterology, 2007, 13, 588. | 3.3 | 23 |
| 29 | Augmented Lipocalin-2 Is Associated with Chronic Obstructive Pulmonary Disease and Counteracts Lung Adenocarcinoma Development. American Journal of Respiratory and Critical Care Medicine, 2021, 203, 90-101. | 5 . 6 | 22 |
| 30 | Tumor necrosis factor links chronic obstructive pulmonary disease and K-ras mutant lung cancer through induction of an immunosuppressive pro-tumor microenvironment. Oncolmmunology, 2016, 5, e1229724. | 4.6 | 17 |
| 31 | Mig-6 deficiency cooperates with oncogenic Kras to promote mouse lung tumorigenesis. Lung Cancer, 2017, 112, 47-56. | 2.0 | 14 |
| 32 | Ndfip1 Regulates Itch Ligase Activity and Airway Inflammation via UbcH7. Journal of Immunology, 2015, 194, 2160-2167. | 0.8 | 12 |
| 33 | Interplay between estrogen and Stat3/NF-κB-driven immunomodulation in lung cancer. Carcinogenesis, 2020, 41, 1529-1542. | 2.8 | 9 |
| 34 | Single-Cell Expression Landscape of SARS-CoV-2 Receptor ACE2 and Host Proteases in Normal and Malignant Lung Tissues from Pulmonary Adenocarcinoma Patients. Cancers, 2021, 13, 1250. | 3.7 | 7 |
| 35 | OBIF: an omics-based interaction framework to reveal molecular drivers of synergy. NAR Genomics and Bioinformatics, 2022, 4, lqac028. | 3.2 | 5 |
| 36 | Cell Type-Specific Roles of STAT3 Signaling in the Pathogenesis and Progression of K-ras Mutant Lung Adenocarcinoma. Cancers, 2022, 14, 1785. | 3.7 | 3 |

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|----|---|-----|-----------|
| 37 | Abstract 5731: Synergistic effect of cigarette smoke and bacterial-induced chronic obstructive pulmonary disease type airway inflammation on promotion of K-ras mutant lung cancer. Cancer Research, 2018, 78, 5731-5731. | 0.9 | 2 |
| 38 | Impact of interleukin-22 on K-ras mutant lung cancer promotion and stemness properties. Journal of Thoracic Oncology, 2016, 11, S26-S27. | 1.1 | 1 |
| 39 | Acceleration of AML Progression By Cigarette Smoke Exposure or Condensate Exposure and Associated DNA Methylation Alterations. Blood, 2019, 134, 2554-2554. | 1.4 | 1 |
| 40 | P53, cyclin D1 and Rb genes expression changes in esophageal squamous cell carcinoma in iran. Gastroenterology, 2003, 124, A296. | 1.3 | 0 |
| 41 | IMMUNOHISTOCHEMICAL ANALYSIS OF P53, CYCLIN D1,RB,C-FOS AND N-RAS GENES EXPRESSION IN HEPATOCELLULAR CARCINOMA IN IRAN. American Journal of Gastroenterology, 2003, 98, S85. | 0.4 | O |
| 42 | Hypoxia-inducible Factor-1alpha Is A Key Player In Promotion Of Lung Cancer By COPD-like Airway Inflammation In Mice. , 2010, , . | | 0 |
| 43 | Mast Cell Proteases And Lung Cancer. , 2010, , . | | O |
| 44 | Interleukin-6 Is Required for The Promotion Of Lung Cancer By COPD-like Airway Inflammation In Mice. , $2010, $, . | | 0 |
| 45 | Airway-Targeted Overexpression Of Tumor Necrosis Factor (TNF) Induces Airway Inflammation And Promotes Lung Carcinogenesis. , 2011, , . | | O |
| 46 | Nf-kB Is The Essential Regulator Of Lung Cancer Promotion By COPD-Like Airway Inflammation In Mice. , 2011, , . | | 0 |
| 47 | A Protective Role For Toll Like Receptor 2 In Lung Cancer Promotion. , 2012, , . | | O |
| 48 | An Essential Role For T Helper 17 (Th17) Immune Response In Lung Cancer Promotion By Inflammation. , 2012, , . | | 0 |
| 49 | Abstract 130: Resolving the spatial and cellular architecture of lung adenocarcinoma by multi-region single-cell sequencing. , 2021 , , . | | O |
| 50 | Abstract 702: Single-cell expression landscape of SARS-CoV-2 receptorACE2and host proteases in human lung adenocarcinoma., 2021,,. | | 0 |
| 51 | KRAS: The Art of Understanding a Complex Gene. , 2022, , 876-888. | | O |
| 52 | Abstract A32: Mechanistic Dissection of Lung Cancer Promotion by Airway Inflammation. Clinical Cancer Research, 2012, 18, A32-A32. | 7.0 | О |
| 53 | Abstract 4977: An essential role for neutrophils in lung cancer promotion , 2013, , . | | O |
| 54 | Abstract B43: Targeting tumor microenvironment for treatment of K-ras mutant lung cancer. , 2014, , . | | 0 |

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|----|--|-----|-----------|
| 55 | Abstract 4168: Mig-6 ablation cooperates with oncogenic Kras in promoting mouse lung tumorigenesis. , $2016, , .$ | | O |
| 56 | Abstract 4398: Impact of Interleukin-22 on K-ras mutant lung tumor microenvironment and stemness properties. , $2016, , .$ | | 0 |
| 57 | Abstract 2687: Toll like receptors mediated inflammatory signals mediate promotion of K-ras mutant lung cancer by chronic obstructive pulmonary disease. , 2017, , . | | O |
| 58 | Abstract 2679: A promoting role for the epithelial MyD88/IRAK4/NF-kB signaling in K-ras mutant lung tumorigenesis. , 2017, , . | | O |
| 59 | Abstract 2356: Estrogen medicates sex specific function of epithelial STAT3 in K-ras mutant lung tumorigenesis by reprogramming lung tumor microenvironment., 2019,,. | | O |
| 60 | Cigarette Smoke or Cigarette Condensate Exposure Accelerates Growth of FLT3-ITD AML Models, Induces Oxidative Stress, and Alters DNA Methylation. Blood, 2021, 138, 3331-3331. | 1.4 | 0 |
| 61 | Cigarette Smoke or Cigarette Condensate Exposure Enhances Growth of FLT3-ITD AML Models and Alters DNA Methylation and Leukemic Gene Expression. Blood, 2020, 136, 29-30. | 1.4 | O |
| 62 | Lung Cancer and Methodology for Immunopreventive Study. Methods in Molecular Biology, 2022, 2435, 203-214. | 0.9 | 0 |
| 63 | Abstract 2356: Estrogen medicates sex specific function of epithelial STAT3 in K-ras mutant lung tumorigenesis by reprogramming lung tumor microenvironment. , 2019, , . | | O |
| 64 | Natural Agents for Chemoprevention of Lung Cancer. , 0, , 441-455. | | 0 |