

# Yuliya Pylayeva-Gupta

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9316342/publications.pdf>

Version: 2024-02-01

21  
papers

3,719  
citations

623734

14  
h-index

752698

20  
g-index

21  
all docs

21  
docs citations

21  
times ranked

7415  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | RAS oncogenes: weaving a tumorigenic web. <i>Nature Reviews Cancer</i> , 2011, 11, 761-774.  | 28.4 | 1,467     |
| 2  | Oncogenic Kras-Induced GM-CSF Production Promotes the Development of Pancreatic Neoplasia. <i>Cancer Cell</i> , 2012, 21, 836-847.                                     | 16.8 | 589       |
| 3  | Antitumor Responses in the Absence of Toxicity in Solid Tumors by Targeting B7-H3 via Chimeric Antigen Receptor T Cells. <i>Cancer Cell</i> , 2019, 35, 221-237.e8.    | 16.8 | 286       |
| 4  | IL35-Producing B Cells Promote the Development of Pancreatic Neoplasia. <i>Cancer Discovery</i> , 2016, 6, 247-255.  | 9.4  | 283       |
| 5  | MyD88 inhibition amplifies dendritic cell capacity to promote pancreatic carcinogenesis via Th2 cells. <i>Journal of Experimental Medicine</i> , 2012, 209, 1671-1687. | 8.5  | 254       |
| 6  | KRAS Mutant Pancreatic Cancer: No Lone Path to an Effective Treatment. <i>Cancers</i> , 2016, 8, 45.   | 3.7  | 147       |
| 7  | Interleukin-23 engineering improves CAR T cell function in solid tumors. <i>Nature Biotechnology</i> , 2020, 38, 448-459.  | 17.5 | 145       |
| 8  | Wild-Type H- and N-Ras Promote Mutant K-Ras-Driven Tumorigenesis by Modulating the DNA Damage Response. <i>Cancer Cell</i> , 2014, 25, 243-256.                        | 16.8 | 124       |
| 9  | IL-12 Family Cytokines in Cancer and Immunotherapy. <i>Cancers</i> , 2021, 13, 167.  | 3.7  | 124       |
| 10 | Regulatory B cells in cancer. <i>Immunological Reviews</i> , 2021, 299, 74-92.   | 6.0  | 75        |
| 11 | B cell-derived IL35 Drives STAT3-Dependent CD8+ T-cell Exclusion in Pancreatic Cancer. <i>Cancer Immunology Research</i> , 2020, 8, 292-308.                           | 3.4  | 62        |
| 12 | IL35 Hinders Endogenous Antitumor T-cell Immunity and Responsiveness to Immunotherapy in Pancreatic Cancer. <i>Cancer Immunology Research</i> , 2018, 6, 1014-1024.    | 3.4  | 48        |
| 13 | Focused Ultrasound for Immunomodulation of the Tumor Microenvironment. <i>Journal of Immunology</i> , 2020, 205, 2327-2341.  | 0.8  | 37        |
| 14 | Molecular Pathways: Interleukin-35 in Autoimmunity and Cancer. <i>Clinical Cancer Research</i> , 2016, 22, 4973-4978.  | 7.0  | 33        |
| 15 | Rab27a plays a dual role in metastatic propensity of pancreatic cancer. <i>Scientific Reports</i> , 2020, 10, 7390.  | 3.3  | 14        |
| 16 | Pancreatic cancer-associated inflammation drives dynamic regulation of p35 and Ebi3. <i>Cytokine</i> , 2020, 125, 154817.  | 3.2  | 9         |
| 17 | B Cell Receptor Signaling and Protein Kinase D2 Support Regulatory B Cell Function in Pancreatic Cancer. <i>Frontiers in Immunology</i> , 2021, 12, 745873.            | 4.8  | 9         |
| 18 | Microdissection and Culture of Murine Pancreatic Ductal Epithelial Cells. <i>Methods in Molecular Biology</i> , 2013, 980, 267-279.                                    | 0.9  | 6         |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | Validation of a combined ultrasound and bioluminescence imaging system with magnetic resonance imaging in orthotopic pancreatic murine tumors. <i>Scientific Reports</i> , 2022, 12, 102. | 3.3 | 5         |
| 20 | IL-35 Detection in B Cells at the mRNA and Protein Level. <i>Methods in Molecular Biology</i> , 2021, 2270, 125-147.  | 0.9 | 2         |
| 21 | Pancreatic Cancer Thrives on Hijacking a Homeostatic Tissue Repair Pathway. <i>Gastroenterology</i> , 2020, 158, 1216-1218.   | 1.3 | 0         |