# Deepak Kanojia

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/9238135/publications.pdf

Version: 2024-02-01

| 59 | 1,768 | 394390 | 289230 |
|---|---|---|---|
| papers | citations | 19 | 40 |
| | | h-index | g-index |

| 61 | 61 | 61 | 3543 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | CCL2 Produced by the Glioma Microenvironment Is Essential for the Recruitment of Regulatory T Cells and Myeloid-Derived Suppressor Cells. Cancer Research, 2016, 76, 5671-5682. | 0.9 | 454 |
| 2 | 4-Nitroquinoline-1-oxide induced experimental oral carcinogenesis. Oral Oncology, 2006, 42, 655-667. | 1.5 | 229 |
| 3 | CD49f and CD61 identify Her2/neu-induced mammary tumor-initiating cells that are potentially derived from luminal progenitors and maintained by the integrinâ€“TGFÎ² signaling. Oncogene, 2012, 31, 2614-2626. | 5.9 | 135 |
| 4 | Therapeutic targeting of tumor-associated myeloid cells synergizes with radiation therapy for glioblastoma. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 23714-23723. | 7.1 | 101 |
| 5 | Dynamic In Vivo SPECT Imaging of Neural Stem Cells Functionalized with Radiolabeled Nanoparticles for Tracking of Glioblastoma. Journal of Nuclear Medicine, 2016, 57, 279-284. | 5.0 | 79 |
| 6 | Sui generis: gene therapy and delivery systems for the treatment of glioblastoma. Neuro-Oncology, 2015, 17, ii24-ii36. | 1.2 | 64 |
| 7 | FABP7 is a key metabolic regulator in HER2+ breast cancer brain metastasis. Oncogene, 2019, 38, 6445-6460. | 5.9 | 56 |
| 8 | Proteomic profiling of cancer stem cells derived from primary tumors of HER2/Neu transgenic mice. Proteomics, 2012, 12, 3407-3415. | 2.2 | 51 |
| 9 | Mesenchymal stem cell carriers enhance antitumor efficacy of oncolytic adenoviruses in an immunocompetent mouse model. Oncotarget, 2017, 8, 45415-45431. | 1.8 | 47 |
| 10 | Neural Stem Cells Secreting Anti-HER2 Antibody Improve Survival in a Preclinical Model of HER2 Overexpressing Breast Cancer Brain Metastases. Stem Cells, 2015, 33, 2985-2994. | 3.2 | 45 |
| 11 | Intranasal Oncolytic Virotherapy with CXCR4-Enhanced Stem Cells Extends Survival in Mouse Model of Glioma. Stem Cell Reports, 2016, 7, 471-482. | 4.8 | 45 |
| 12 | Î²III-Tubulin Regulates Breast Cancer Metastases to the Brain. Molecular Cancer Therapeutics, 2015, 14, 1152-1161. | 4.1 | 44 |
| 13 | Nonlinear Growth Kinetics of Breast Cancer Stem Cells: Implications for Cancer Stem Cell Targeted Therapy. Scientific Reports, 2013, 3, 2473. | 3.3 | 41 |
| 14 | Keratins: Markers of cell differentiation or regulators of cell differentiation?. Journal of Biosciences, 2007, 32, 629-634. | 1.1 | 35 |
| 15 | Landscape of combination therapy trials in breast cancer brain metastasis. International Journal of Cancer, 2020, 147, 1939-1952. | 5.1 | 31 |
| 16 | GCN2 is essential for CD8+ T cell survival and function in murine models of malignant glioma. Cancer Immunology, Immunotherapy, 2020, 69, 81-94. | 4.2 | 30 |
| 17 | Genes that Mediate Metastasis across the Bloodâ€“Brain Barrier. Trends in Cancer, 2020, 6, 660-676. | 7.4 | 25 |
| 18 | The Network of Cytokines in Brain Metastases. Cancers, 2021, 13, 142. | 3.7 | 25 |

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|---|---|---|---|
| 19 | Hitting the nail on the head: combining oncolytic adenovirus-mediated virotherapy and immunomodulation for the treatment of glioma. Oncotarget, 2017, 8, 89391-89405. | 1.8 | 25 |
| 20 | Diagnostic Clinical Trials in Breast Cancer Brain Metastases: Barriers and Innovations. Clinical Breast Cancer, 2019, 19, 383-391. | 2.4 | 20 |
| 21 | A Dendritic Cell-Targeted Adenoviral Vector Facilitates Adaptive Immune Response Against Human Glioma Antigen (CMV-IE) and Prolongs Survival in a Human Glioma Tumor Model. Neurotherapeutics, 2018, 15, 1127-1138. | 4.4 | 17 |
| 22 | Current state of clinical trials in breast cancer brain metastases. Neuro-Oncology Practice, 2019, 6, 392-401. | 1.6 | 16 |
| 23 | Local Application of Autologous Platelet-Rich Fibrin Patch (PRF-P) Suppresses Regulatory T Cell Recruitment in a Murine Glioma Model. Molecular Neurobiology, 2019, 56, 5032-5040. | 4.0 | 14 |
| 24 | BET inhibition increases Î²III-tubulin expression and sensitizes metastatic breast cancer in the brain to vinorelbine. Science Translational Medicine, 2020, 12, . | 12.4 | 14 |
| 25 | A novel single-chain antibody redirects adenovirus to IL13RÎ±2-expressing brain tumors. Scientific Reports, 2015, 5, 18133. | 3.3 | 13 |
| 26 | A Comparative Study of Replication-Incompetent and -Competent Adenoviral Therapy-Mediated Immune Response in a Murine Glioma Model. Molecular Therapy - Oncolytics, 2017, 5, 97-104. | 4.4 | 13 |
| 27 | Single dose GLP toxicity and biodistribution study of a conditionally replicative adenovirus vector, CRAd-S-pk7, administered by intracerebral injection to Syrian hamsters. Journal of Translational Medicine, 2016, 14, 134. | 4.4 | 12 |
| 28 | A Genetically Modified Adenoviral Vector with a Phage Display-Derived Peptide Incorporated into Fiber Fibritin Chimera Prolongs Survival in Experimental Glioma. Human Gene Therapy, 2015, 26, 635-646. | 2.7 | 11 |
| 29 | Synergistic PIM kinase and proteasome inhibition as a therapeutic strategy for MYC-overexpressing triple-negative breast cancer. Cell Chemical Biology, 2022, 29, 358-372.e5. | 5.2 | 10 |
| 30 | Alterations in keratins and associated proteins during 4- Nitroquinoline-1-oxide induced rat oral carcinogenesis. Journal of Carcinogenesis, 2012, 11, 14. | 2.5 | 8 |
| 31 | Unlocking the promise of oncolytic virotherapy in glioma: combination with chemotherapy to enhance efficacy. Therapeutic Delivery, 2015, 6, 453-468. | 2.2 | 8 |
| 32 | FKBP1A upregulation correlates with poor prognosis and increased metastatic potential of HNSCC. Cell Biology International, 2022, 46, 443-453. | 3.0 | 8 |
| 33 | Repurposing autophagy regulators in brain tumors. International Journal of Cancer, 2022, 151, 167-180. | 5.1 | 7 |
| 34 | Combination of tucatinib and neural stem cells secreting anti-HER2 antibody prolongs survival of mice with metastatic brain cancer. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, . | 7.1 | 6 |
| 35 | Neural Stem Cellâ€Mediated Delivery of Oncolytic Adenovirus. Current Protocols in Human Genetics, 2015, 85, 13.11.1-13.11.9. | 3.5 | 5 |
| 36 | Role of Electron Microscopy in Early Detection of Altered Epithelium During Experimental Oral Carcinogenesis. Microscopy and Microanalysis, 2019, 25, 1367-1375. | 0.4 | 4 |

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|---|---|---|---|
| 37 | Enrichment and Selective Targeting of Cancer Stem Cells in Colorectal Cancer Cell Lines. , 2013, 01, . | | 4 |
| 38 | Translocon-associated Protein Subunit SSR3 Determines and Predicts Susceptibility to Paclitaxel in Breast Cancer and Glioblastoma. Clinical Cancer Research, 2022, 28, 3156-3169. | 7.0 | 4 |
| 39 | Alterations in desmosomal adhesion at protein and ultrastructure levels during the sequential progressive grades of human oral tumorigenesis. European Journal of Oral Sciences, 2018, 126, 251-262. | 1.5 | 3 |
| 40 | The Microenvironment of Breast Cancer Stem Cells. , 0, , . | | 1 |
| 41 | IMMU-06. GCN2 KINASE IS ESSENTIAL FOR ADAPTIVE T-CELL IMMUNITY IN GLIOMA. Neuro-Oncology, 2017, 19, vi113-vi113. | 1.2 | 1 |
| 42 | Targeting the molecular mechanisms of glioma stem cell resistance to chemotherapy. , 2021, , 587-634. | | 1 |
| 43 | All Aboard. , 2017, , 475-499. | | 1 |
| 44 | ET-05 * INTRANASAL DELIVERY OF NEURAL STEM CELLS LOADED WITH ONCOLYTIC ADENOVIRUS EXTENDS SURVIVAL OF MICE WITH INTRACRANIAL GLIOMA. Neuro-Oncology, 2014, 16, v79-v80. | 1.2 | 0 |
| 45 | Type II PtdIns 4-kinase Î² associates with CD4â€“p56lck complex and is involved in CD4 receptor signaling. Molecular and Cellular Biochemistry, 2014, 395, 231-239. | 3.1 | 0 |
| 46 | BMET-40NANO PLATFORM FOR DYNAMIC IN VIVO TRACKING OF NEURAL STEM CELLS TO BRAIN METASTASES OF BREAST CANCER. Neuro-Oncology, 2015, 17, v53.5-v54. | 1.2 | 0 |
| 47 | CMET-19. THE ROLE OF BRAIN SPECIFIC FATTY ACID BINDING PROTEIN 7 IN BREAST CANCER METASTASES TO THE BRAIN. Neuro-Oncology, 2017, 19, vi43-vi43. | 1.2 | 0 |
| 48 | CBIO-29. ACOT7 REGULATES COLONIZATION OF BREAST CANCER CELLS IN THE BRAIN BY REGULATING ENDOPLASMIC RETICULUM STRESS RESPONSE. Neuro-Oncology, 2017, 19, vi38-vi38. | 1.2 | 0 |
| 49 | EXTH-16. RATIONAL DESIGN OF COMBINATION THERAPY AGAINST HER2+ BRAIN METASTASES OF BREAST CANCER USING JQ-1 AND VINORELBINE. Neuro-Oncology, 2017, 19, vi76-vi76. | 1.2 | 0 |
| 50 | STEM-37. GENETIC EDITING OF NEURAL STEM CELLS FOR INTRANASAL THERAPEUTIC DELIVERY TO MALIGNANT BRAIN TUMORS. Neuro-Oncology, 2017, 19, vi233-vi233. | 1.2 | 0 |
| 51 | P08.46 Synergistic Therapeutic Efficacy via Immunomodulatory Platelet Rich Fibrin Patch (PRF-P) in Combination with Oncolytic Adenovirus for the Treatment of Glioma. Neuro-Oncology, 2017, 19, iii64-iii64. | 1.2 | 0 |
| 52 | PATH-22. BRAINGENEEXPRESS: AÂWEB APPLICATION FOR DATA VISUALIZATION OF BRAIN TUMOR RESEARCH. Neuro-Oncology, 2017, 19, vi175-vi175. | 1.2 | 0 |
| 53 | IMMU-06. ABSENCE OF THE AMINO ACID STRESS-SENSOR GCN2 REDUCES SUPPRESSIVE EFFECTS OF MDSCs IN GLIOMA. Neuro-Oncology, 2018, 20, vi122-vi122. | 1.2 | 0 |
| 54 | Gene/Viral Treatment Approaches for Malignant Brain Cancer. , 2018, , 211-227. | | 0 |

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| 55 | Abstract 4519: In vitro cell and in vivo animal studies of the demethylating agent in treating HER2-amplified breast cancer. , 2011, , . | | 0 |
| 56 | Abstract LB-203: Mathematical modeling of the dynamic interaction between cancers stem cells and non-stem cancer cells and its potential clinical implication. , 2012, , . | | 0 |
| 57 | Abstract 5347: Identification of differentially expressed proteins in breast cancer stem cells using proteomic profiling. , 2012, , . | | 0 |
| 58 | Abstract 2006: The role of neuronal predominant gene expression in breast cancer brain metastasis. , 2014, , . | | 0 |
| 59 | IMMU-29. B-CELL-BASED VACCINE PRODUCES GLIOBLASTOMA-REACTIVE ANTIBODIES THAT CONTRIBUTE TO TUMOR CLEARANCE. Neuro-Oncology, 2021, 23, vi98-vi98. | 1.2 | 0 |