# Gerald Willimsky

List of Publications by Year
in descending order



| 47 | 3,613 | 279701 | 223716 |
|---|---|---|---|
| papers | citations | 23 h-index | 46 g-index |

| 48 | 48 | 48 | 7952 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Guidelines for the use of flow cytometry and cell sorting in immunological studies (second edition). European Journal of Immunology, 2019, 49, 1457-1973. | 1.6 | 766 |
| 2 | Guidelines for the use of flow cytometry and cell sorting in immunological studies<sup>*</sup>. European Journal of Immunology, 2017, 47, 1584-1797. | 1.6 | 505 |
| 3 | Immunosuppressive plasma cells impede T-cell-dependent immunogenic chemotherapy. Nature, 2015, 521, 94-98. | 13.7 | 451 |
| 4 | Sporadic immunogenic tumours avoid destruction by inducing T-cell tolerance. Nature, 2005, 437, 141-146. | 13.7 | 385 |
| 5 | Characterization of cspB, a Bacillus subtilis inducible cold shock gene affecting cell viability at low temperatures. Journal of Bacteriology, 1992, 174, 6326-6335. | 1.0 | 234 |
| 6 | Structure in solution of the major cold-shock protein from Bacillus subtilis. Nature, 1993, 364, 169-171. | 13.7 | 222 |
| 7 | Immunogenicity of premalignant lesions is the primary cause of general cytotoxic T lymphocyte unresponsiveness. Journal of Experimental Medicine, 2008, 205, 1687-1700. | 4.2 | 105 |
| 8 | Commensal microflora and interferonâ€Î³ promote steadyâ€state interleukinâ€7 production in vivo. European Journal of Immunology, 2010, 40, 2391-2400. | 1.6 | 77 |
| 9 | Tumor-Infiltrating Merkel Cell Polyomavirus-Specific T Cells Are Diverse and Associated with Improved Patient Survival. Cancer Immunology Research, 2017, 5, 137-147. | 1.6 | 73 |
| 10 | RNA Levels of Human Retrovirus Receptors Pit1 and Pit2 Do Not Correlate with Infectibility by Three Retroviral Vector Pseudotypes. Human Gene Therapy, 1998, 9, 2619-2627. | 1.4 | 63 |
| 11 | The adaptive immune response to sporadic cancer. Immunological Reviews, 2007, 220, 102-112. | 2.8 | 54 |
| 12 | Overproduction, crystallization, and preliminary X-ray diffraction studies of the major cold shock protein fromBacillus subtilis, CspB. Proteins: Structure, Function and Bioinformatics, 1992, 14, 120-124. | 1.5 | 45 |
| 13 | The Sorting Receptor Sortilin Exhibits a Dual Function in Exocytic Trafficking of Interferon-Î³ and Granzyme A in T Cells. Immunity, 2012, 37, 854-866. | 6.6 | 45 |
| 14 | Expression of B7.1 (CD80) in a renal cell carcinoma line allows expansion of tumor-associated cytotoxic T lymphocytes in the presence of an alloresponse. Gene Therapy, 2000, 7, 2007-2014. | 2.3 | 43 |
| 15 | Virus-induced hepatocellular carcinomas cause antigen-specific local tolerance. Journal of Clinical Investigation, 2013, 123, 1032-1043. | 3.9 | 42 |
| 16 | CD96 expression determines the inflammatory potential of IL-9â€“producing Th9 cells. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E2940-E2949. | 3.3 | 36 |
| 17 | Oleate but not stearate induces the regulatory phenotype of myeloid suppressor cells. Scientific Reports, 2017, 7, 7498. | 1.6 | 35 |
| 18 | Fas expression by tumor stroma is required for cancer eradication. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 2276-2281. | 3.3 | 34 |

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|---|---|---|---|
| 19 | Chimeric PD-1:28 Receptor Upgrades Low-Avidity T cells and Restores Effector Function of Tumor-Infiltrating Lymphocytes for Adoptive Cell Therapy. Cancer Research, 2017, 77, 3577-3590. | 0.4 | 32 |
| 20 | Cell-based vaccines for renal cell carcinoma: genetically-engineered tumor cells and monocyte-derived dendritic cells. World Journal of Urology, 2005, 23, 166-174. | 1.2 | 30 |
| 21 | Tumor-induced antibodies resemble the response to tissue damage. International Journal of Cancer, 2005, 115, 456-462. | 2.3 | 27 |
| 22 | Differently immunogenic cancers in mice induce immature myeloid cells that suppress CTL in vitro but not in vivo following transfer. Blood, 2013, 121, 1740-1748. | 0.6 | 25 |
| 23 | Mapping of the Bacillus subtilis cspB gene and cloning of its homologs in thermophilic, mesophilic and psychrotrophic bacilli. Gene, 1993, 136, 277-280. | 1.0 | 24 |
| 24 | The immune response to sporadic colorectal cancer in a novel mouse model. Oncogene, 2010, 29, 6591-6602. | 2.6 | 23 |
| 25 | Influence of CD80, Interleukin-2, and Interleukin-7 Expression in Human Renal Cell Carcinoma on the Expansion, Function, and Survival of Tumor-Specific CTLs. Clinical Cancer Research, 2005, 11, 1733-1742. | 3.2 | 22 |
| 26 | Spatiotemporally restricted arenavirus replication induces immune surveillance and type I interferon-dependent tumour regression. Nature Communications, 2017, 8, 14447. | 5.8 | 22 |
| 27 | Phase 1 Trial of Allogeneic Gene-Modified Tumor Cell Vaccine RCC-26/CD80/IL-2 in Patients with Metastatic Renal Cell Carcinoma. Human Gene Therapy, 2010, 21, 285-297. | 1.4 | 19 |
| 28 | Allogeneic gene-modified tumor cells (RCC-26/IL-7/CD80) as a vaccine in patients with metastatic renal cell cancer: a clinical phase-I study. Gene Therapy, 2011, 18, 354-363. | 2.3 | 18 |
| 29 | Targeting Merkel Cell Carcinoma by Engineered T Cells Specific to T-Antigens of Merkel Cell Polyomavirus. Clinical Cancer Research, 2018, 24, 3644-3655. | 3.2 | 18 |
| 30 | High Immune Response Rates and Decreased Frequencies of Regulatory T Cells in Metastatic Renal Cell Carcinoma Patients after Tumor Cell Vaccination. Molecular Medicine, 2012, 18, 1499-1508. | 1.9 | 16 |
| 31 | Development of a Human Cytomegalovirus (HCMV)-Based Therapeutic Cancer Vaccine Uncovers a Previously Unsuspected Viral Block of MHC Class I Antigen Presentation. Frontiers in Immunology, 2019, 10, 1776. | 2.2 | 15 |
| 32 | In Vivo Imaging of an Inducible Oncogenic Tumor Antigen Visualizes Tumor Progression and Predicts CTL Tolerance. Journal of Immunology, 2010, 184, 2930-2938. | 0.4 | 12 |
| 33 | Clinical translation and regulatory aspects of CAR/TCR-based adoptive cell therapiesâ€"the German Cancer Consortium approach. Cancer Immunology, Immunotherapy, 2018, 67, 513-523. | 2.0 | 11 |
| 34 | ERAP1-Dependent Antigen Cross-Presentation Determines Efficacy of Adoptive T-cell Therapy in Mice. Cancer Research, 2018, 78, 3243-3254. | 0.4 | 11 |
| 35 | Intracellular expression of FLT3 in Purkinje cells: implications for adoptive T-cell therapies. Leukemia, 2019, 33, 1039-1043. | 3.3 | 11 |
| 36 | T-cell Receptor Therapy Targeting Mutant Capicua Transcriptional Repressor in Experimental Gliomas. Clinical Cancer Research, 2022, 28, 378-389. | 3.2 | 11 |

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|---|---|---|---|
| 37 | In vitro proteasome processing of neo-splicetopes does not predict their presentation in vivo. ELife, 2021, 10, . | 2.8 | 10 |
| 38 | Lymphocyte access to lymphoma is impaired by high endothelial venule regression. Cell Reports, 2021, 37, 109878. | 2.9 | 9 |
| 39 | Cooperation of genes in HPV16 E6/E7-dependent cervicovaginal carcinogenesis trackable by endoscopy and independent of exogenous estrogens or carcinogens. Carcinogenesis, 2020, 41, 1605-1615. | 1.3 | 8 |
| 40 | Adenoviral transduction of tumor cells induces apoptosis in co-cultured T lymphocytes. Gene Therapy, 2002, 9, 1438-1446. | 2.3 | 7 |
| 41 | Adoptive T-cell therapy to treat liver cancer: Is the liver microenvironment key?. Oncotarget, 2013, 4, 1117-1118. | 0.8 | 6 |
| 42 | SV40 large T antigenâ€transformed human primary normal and cancerous mammary epithelial cells are phenotypically similar but can be distinguished in 3D culture with selection medium. International Journal of Cancer, 2008, 123, 1516-1525. | 2.3 | 4 |
| 43 | Identification and ranking of recurrent neo-epitopes in cancer. BMC Medical Genomics, 2019, 12, 171. | 0.7 | 2 |
| 44 | Isolation of Neoantigen-Specific Human T Cell Receptors from Different Human and Murine Repertoires. Cancers, 2022, 14, 1842. | 1.7 | 2 |
| 45 | EBAG9 controls CD8+ T cell memory formation responding to tumor challenge in mice. JCI Insight, 2022, , . | 2.3 | 2 |
| 46 | Oncogene-specific T cells fail to eradicate lymphoma-initiating B cells in mice. Blood, 2018, 132, 924-934. | 0.6 | 1 |
| 47 | TCR in Renal Cell Carcinoma: Models, Monitoring and Therapy. Journal of Immunotherapy, 2005, 28, 618. | 1.2 | 0 |