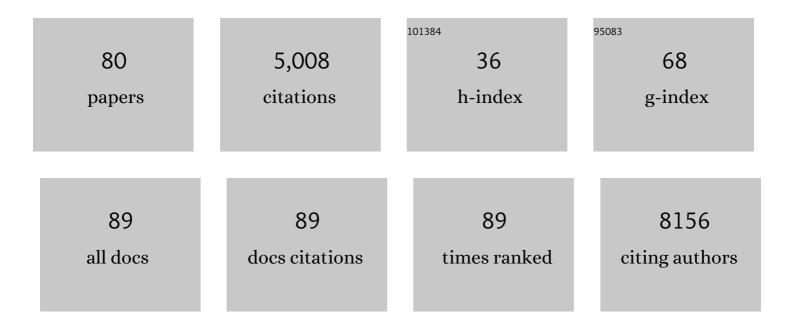
List of Publications by Year in descending order

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ΙΟΝΑΤΗΛΝ C ΡΟΙ

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Consensus guidelines for the detection of immunogenic cell death. Oncolmmunology, 2014, 3, e955691. | 2.1 | 686 |
| 2 | Caloric Restriction Mimetics Enhance Anticancer Immunosurveillance. Cancer Cell, 2016, 30, 147-160. | 7.7 | 410 |
| 3 | First oncolytic virus approved for melanoma immunotherapy. Oncolmmunology, 2016, 5, e1115641. | 2.1 | 247 |
| 4 | Trial Watch: Immunogenic cell death inducers for anticancer chemotherapy. Oncolmmunology, 2015, 4, e1008866. | 2.1 | 237 |
| 5 | Crizotinib-induced immunogenic cell death in non-small cell lung cancer. Nature Communications, 2019, 10, 1486. | 5.8 | 189 |
| 6 | Antitumor Benefits of Antiviral Immunity: An Underappreciated Aspect of Oncolytic Virotherapies. Trends in Immunology, 2018, 39, 209-221. | 2.9 | 153 |
| 7 | Maraba Virus as a Potent Oncolytic Vaccine Vector. Molecular Therapy, 2014, 22, 420-429. | 3.7 | 134 |
| 8 | Trial watch: Peptide-based vaccines in anticancer therapy. Oncolmmunology, 2018, 7, e1511506. | 2.1 | 121 |
| 9 | The Molecular Hallmarks of the Serrated Pathway in Colorectal Cancer. Cancers, 2019, 11, 1017. | 1.7 | 115 |
| 10 | Effects of interleukin-2 in immunostimulation and immunosuppression. Journal of Experimental Medicine, 2020, 217, . | 4.2 | 100 |
| 11 | HDAC Inhibition Suppresses Primary Immune Responses, Enhances Secondary Immune Responses, and Abrogates Autoimmunity During Tumor Immunotherapy. Molecular Therapy, 2013, 21, 887-894. | 3.7 | 98 |
| 12 | Trial Watch: Peptide-based anticancer vaccines. Oncolmmunology, 2015, 4, e974411. | 2.1 | 97 |
| 13 | Trial Watch:. Oncolmmunology, 2014, 3, e28694. | 2.1 | 95 |
| 14 | Immunogenic HSV-mediated Oncolysis Shapes the Antitumor Immune Response and Contributes to Therapeutic Efficacy. Molecular Therapy, 2014, 22, 123-131. | 3.7 | 93 |
| 15 | Trial Watch—Oncolytic viruses and cancer therapy. OncoImmunology, 2016, 5, e1117740. | 2.1 | 88 |
| 16 | Heating it up: Oncolytic viruses make tumors â€~hot' and suitable for checkpoint blockade immunotherapies. Oncolmmunology, 2018, 7, e1442169. | 2.1 | 85 |
| 17 | Metabolic vulnerability of cisplatinâ€resistant cancers. EMBO Journal, 2018, 37, . | 3.5 | 84 |
| 18 | Immunogenic stress and death of cancer cells: Contribution of antigenicity vs adjuvanticity to immunosurveillance. Immunological Reviews, 2017, 280, 165-174. | 2.8 | 82 |

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Metabolic effects of fasting on human and mouse blood in vivo. Autophagy, 2017, 13, 567-578. | 4.3 | 75 |
| 20 | Immunoprophylactic and immunotherapeutic control of hormone receptor-positive breast cancer. Nature Communications, 2020, 11, 3819. | 5.8 | 71 |
| 21 | S6K-STING interaction regulates cytosolic DNA–mediated activation of the transcription factor IRF3. Nature Immunology, 2016, 17, 514-522. | 7.0 | 67 |
| 22 | Trial Watch: Oncolytic viro-immunotherapy of hematologic and solid tumors. Oncolmmunology, 2018, 7, e1503032. | 2.1 | 67 |
| 23 | Acyl-CoA-Binding Protein Is a Lipogenic Factor that Triggers Food Intake and Obesity. Cell Metabolism, 2019, 30, 754-767.e9. | 7.2 | 67 |
| 24 | Inhibition of transcription by dactinomycin reveals a new characteristic of immunogenic cell stress. EMBO Molecular Medicine, 2020, 12, e11622. | 3.3 | 67 |
| 25 | Combining Oncolytic HSV-1 with Immunogenic Cell Death-Inducing Drug Mitoxantrone Breaks Cancer Immune Tolerance and Improves Therapeutic Efficacy. Cancer Immunology Research, 2013, 1, 309-319. | 1.6 | 62 |
| 26 | Trial watch: Dendritic cell-based anticancer therapy. Oncolmmunology, 2014, 3, e963424. | 2.1 | 62 |
| 27 | Expression of Defective Hepatitis B Virus Particles Derived from Singly Spliced RNA Is Related to Liver Disease. Journal of Infectious Diseases, 2008, 198, 218-225. | 1.9 | 57 |
| 28 | A synergistic triad of chemotherapy, immune checkpoint inhibitors, and caloric restriction mimetics eradicates tumors in mice. Oncolmmunology, 2019, 8, e1657375. | 2.1 | 56 |
| 29 | Preclinical evaluation of a MAGE-A3 vaccination utilizing the oncolytic Maraba virus currently in first-in-human trials. Oncolmmunology, 2019, 8, e1512329. | 2.1 | 53 |
| 30 | Trial watch: dietary interventions for cancer therapy. Oncolmmunology, 2019, 8, e1591878. | 2.1 | 52 |
| 31 | Oncolytic vesicular stomatitis virus quantitatively and qualitatively improves primary CD8 ⁺ T-cell responses to anticancer vaccines. Oncolmmunology, 2013, 2, e26013. | 2.1 | 51 |
| 32 | Gold Standard Assessment of Immunogenic Cell Death in Oncological Mouse Models. Methods in Molecular Biology, 2019, 1884, 297-315. | 0.4 | 51 |
| 33 | Autophagy induction for the treatment of cancer. Autophagy, 2016, 12, 1962-1964. | 4.3 | 50 |
| 34 | Trial watch: Tumor-targeting monoclonal antibodies for oncological indications. OncoImmunology, 2015, 4, e985940. | 2.1 | 47 |
| 35 | Autophagy induction by thiostrepton improves the efficacy of immunogenic chemotherapy. , 2020, 8, e000462. | | 43 |
| 36 | Dying to Be Noticed: Epigenetic Regulation of Immunogenic Cell Death for Cancer Immunotherapy. Frontiers in Immunology, 2018, 9, 654. | 2.2 | 42 |

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 37 | Trial Watch: Radioimmunotherapy for oncological indications. Oncolmmunology, 2014, 3, e954929. | 2.1 | 40 |
| 38 | Delivery of viral-vectored vaccines by B cells represents a novel strategy to accelerate CD8+ T-cell recall responses. Blood, 2013, 121, 2432-2439. | 0.6 | 36 |
| 39 | Trial Watch. Oncolmmunology, 2014, 3, e28185. | 2.1 | 36 |
| 40 | Lethal Poisoning of Cancer Cells by Respiratory Chain Inhibition plus Dimethyl α-Ketoglutarate. Cell Reports, 2019, 27, 820-834.e9. | 2.9 | 36 |
| 41 | Privileged Antigen Presentation in Splenic B Cell Follicles Maximizes T Cell Responses in Prime-Boost Vaccination. Journal of Immunology, 2016, 196, 4587-4595. | 0.4 | 35 |
| 42 | Development and applications of oncolytic Maraba virus vaccines. Oncolytic Virotherapy, 2018, Volume 7, 117-128. | 6.0 | 34 |
| 43 | Cytokines in oncolytic virotherapy. Cytokine and Growth Factor Reviews, 2020, 56, 4-27. | 3.2 | 33 |
| 44 | Customized Viral Immunotherapy for HPV-Associated Cancer. Cancer Immunology Research, 2017, 5, 847-859. | 1.6 | 32 |
| 45 | Anticancer effects of anti-CD47 immunotherapy <i>in vivo</i> . Oncolmmunology, 2019, 8, 1550619. | 2.1 | 32 |
| 46 | Trial watch: intratumoral immunotherapy. OncoImmunology, 2021, 10, 1984677. | 2.1 | 31 |
| 47 | Trial watch: DNA-based vaccines for oncological indications. Oncolmmunology, 2017, 6, e1398878. | 2.1 | 30 |
| 48 | Tumor-intrinsic determinants of immunogenic cell death modalities. OncoImmunology, 2021, 10, 1893466. | 2.1 | 30 |
| 49 | A TLR3 Ligand Reestablishes Chemotherapeutic Responses in the Context of FPR1 Deficiency. Cancer Discovery, 2021, 11, 408-423. | 7.7 | 28 |
| 50 | Tumor lysis with LTX-401 creates anticancer immunity. Oncolmmunology, 2019, 8, e1594555. | 2.1 | 26 |
| 51 | Circular RNAs as Potential Biomarkers in Breast Cancer. Biomedicines, 2022, 10, 725. | 1.4 | 26 |
| 52 | Impact of chemotactic factors and receptors on the cancer immune infiltrate: a bioinformatics study revealing homogeneity and heterogeneity among patient cohorts. Oncolmmunology, 2018, 7, e1484980. | 2.1 | 24 |
| 53 | Autoimmunity affecting the biliary tract fuels the immunosurveillance of cholangiocarcinoma. Journal of Experimental Medicine, 2021, 218, . | 4.2 | 20 |
| 54 | HDACi Delivery Reprograms Tumor-Infiltrating Myeloid Cells to Eliminate Antigen-Loss Variants. Cell Reports, 2018, 24, 642-654. | 2.9 | 19 |

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 55 | Alternative splicingâ€regulated protein of hepatitis B virus hacks the TNFâ€Î±â€stimulated signaling pathways and limits the extent of liver inflammation. FASEB Journal, 2015, 29, 1879-1889. | 0.2 | 18 |
| 56 | Alternative splicing of viral transcripts: the dark side of HBV. Gut, 2021, 70, 2373-2382. | 6.1 | 18 |
| 57 | Fasting improves anticancer immunosurveillance via autophagy induction in malignant cells. Cell Cycle, 2016, 15, 3327-3328. | 1.3 | 17 |
| 58 | Autophagy-mediated metabolic effects of aspirin. Cell Death Discovery, 2020, 6, 129. | 2.0 | 17 |
| 59 | Immune contexture of cholangiocarcinoma. Current Opinion in Gastroenterology, 2020, 36, 70-76. | 1.0 | 16 |
| 60 | Metabolic and psychiatric effects of acyl coenzyme A binding protein (ACBP)/diazepam binding inhibitor (DBI). Cell Death and Disease, 2020, 11, 502. | 2.7 | 16 |
| 61 | Enhanced immunotherapeutic profile of oncolytic virus-based cancer vaccination using cyclophosphamide preconditioning. , 2020, 8, e000981. | | 15 |
| 62 | FLT3LG - a biomarker reflecting clinical responses to the immunogenic cell death inducer oxaliplatin. Oncolmmunology, 2020, 9, 1755214. | 2.1 | 15 |
| 63 | The abundance of the long intergenic non-coding RNA 01087 differentiates between luminal and triple-negative breast cancers and predicts patient outcome. Pharmacological Research, 2020, 161, 105249. | 3.1 | 13 |
| 64 | Dynamical Boolean Modeling of Immunogenic Cell Death. Frontiers in Physiology, 2020, 11, 590479. | 1.3 | 13 |
| 65 | Metabolic Reprogramming by Reduced Calorie Intake or Pharmacological Caloric Restriction Mimetics for Improved Cancer Immunotherapy. Cancers, 2021, 13, 1260. | 1.7 | 13 |
| 66 | Local anesthetics elicit immune-dependent anticancer effects. , 2022, 10, e004151. | | 11 |
| 67 | Prospective comparison of Abbott RealTime HBV DNA and Versant HBV DNA 3.0 assays for hepatitis B DNA quantitation: Impact on HBV genotype monitoring. Journal of Virological Methods, 2008, 154, 1-6. | 1.0 | 10 |
| 68 | Repurposing CD8 ⁺ T cell immunity against SARS-CoV-2 for cancer immunotherapy: a positive aspect of the COVID-19 pandemic?. Oncolmmunology, 2020, 9, 1794424. | 2.1 | 10 |
| 69 | Immunogenic Stress and Death of Cancer Cells in Natural and Therapy-Induced Immunosurveillance. , 2018, , 215-229. | | 9 |
| 70 | Detection of Tumor Antigen-Specific T-Cell Responses After Oncolytic Vaccination. Methods in Molecular Biology, 2020, 2058, 191-211. | 0.4 | 7 |
| 71 | Improved Swiss-rolling method for histological analyses of colon tissue. MethodsX, 2022, 9, 101630. | 0.7 | 7 |
| 72 | Cancer cell-autonomous overactivation of PARP1 compromises immunosurveillance in non-small cell | | 7 |

lung cancer. , 2022, 10, e004280.

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JONATHAN G POL

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 73 | Oncolytic viruses: a step into cancer immunotherapy. Virus Adaptation and Treatment, 0, , 1. | 1.5 | 4 |
| 74 | Beneficial autoimmunity and maladaptive inflammation shape epidemiological links between cancer and immune-inflammatory diseases. Oncolmmunology, 2022, 11, 2029299. | 2.1 | 4 |
| 75 | NAD+ depletion enhances reovirus-induced oncolysis in multiple myeloma. Molecular Therapy - Oncolytics, 2022, 24, 695-706. | 2.0 | 3 |
| 76 | Beneficial autoimmunity links primary biliary cholangitis to the avoidance of cholangiocarcinoma. Oncolmmunology, 2021, 10, 1968595. | 2.1 | 1 |
| 77 | Valeur pronostique et prédictive de l'Immunoscore dans les cancers du cÃ1on et de la vessie. HEGEL - HEpato-GastroEntérologie Libérale, 2021, N° 2, 113-118. | 0.0 | Ο |
| 78 | Abstract A53: Combining oncolytic virotherapy with immunotherapy for ovarian cancer treatment , 2016, , . | | 0 |
| 79 | Abstract 4557: Tumor immune profiling identifies multiple unique therapeutic targets that improve vaccination + oncolytic virotherapy against metastatic ovarian cancer. , 2017, , . | | Ο |
| 80 | Une triade synergique de chimiothérapie, d'inhibiteurs de points de contrÃ1e immunitaire et de mim̩tiques de la restriction calorique ̩radique des tumeurs dans un mod̕le pr̩clinique murin. | 0.0 | 0 |

HEGEL - HEpato-GastroEntérologie Libérale, 2019, Nº 4, 394-395.