## Rebecca A Gladdy

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9165260/publications.pdf

Version: 2024-02-01

78 papers 2,398 citations

236925 25 h-index 214800 47 g-index

83 all docs 83 docs citations

83 times ranked 3185 citing authors

| #  | Article  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Do Radiation-Associated Soft Tissue Sarcomas Have the Same Prognosis As Sporadic Soft Tissue Sarcomas?. Journal of Clinical Oncology, 2010, 28, 2064-2069.   | 1.6  | 250       |
| 2  | The management of desmoid tumours: A joint global consensus-based guideline approach for adult and paediatric patients. European Journal of Cancer, 2020, 127, 96-107.                                   | 2.8  | 243       |
| 3  | Predictors of Survival and Recurrence in Primary Leiomyosarcoma. Annals of Surgical Oncology, 2013, 20, 1851-1857.   | 1.5  | 128       |
| 4  | Efficacy of seven retrograde tracers, compared in multiple-labelling studies of feline motoneurones. Journal of Neuroscience Methods, 1994, 53, 35-46.   | 2.5  | 116       |
| 5  | Management of Primary Retroperitoneal Sarcoma (RPS) in the Adult: An Updated Consensus Approach from the Transatlantic Australasian RPS Working Group. Annals of Surgical Oncology, 2021, 28, 7873-7888. | 1.5  | 105       |
| 6  | Desmoid-Type Fibromatosis and Pregnancy. Annals of Surgery, 2014, 259, 973-978.  | 4.2  | 93        |
| 7  | Plk4 is required for cytokinesis and maintenance of chromosomal stability. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 6888-6893.                        | 7.1  | 91        |
| 8  | MicroRNA-182 drives metastasis of primary sarcomas by targeting multiple genes. Journal of Clinical Investigation, 2014, 124, 4305-4319.   | 8.2  | 86        |
| 9  | Defining Surgical Indications for Type I Gastric Carcinoid Tumor. Annals of Surgical Oncology, 2009, 16, 3154-3160.  | 1.5  | 84        |
| 10 | The RAG-1/2 endonuclease causes genomic instability and controls CNS complications of lymphoblastic leukemia in p53/Prkdc-deficient mice. Cancer Cell, 2003, 3, 37-50.                                   | 16.8 | 73        |
| 11 | Radiotherapy for retroperitoneal liposarcoma: A report from the Transatlantic Retroperitoneal Sarcoma Working Group. Cancer, 2019, 125, 1290-1300.   | 4.1  | 71        |
| 12 | Epithelioid hemangioendothelioma, an ultra-rare cancer: a consensus paper from the community of experts. ESMO Open, 2021, 6, 100170.   | 4.5  | 65        |
| 13 | Candida infection in pediatric liver transplant recipients. Liver Transplantation, 1999, 5, 16-24.   | 1.8  | 64        |
| 14 | Toward Observation as First-line Management in Abdominal Desmoid Tumors. Annals of Surgical Oncology, 2016, 23, 2212-2219.   | 1.5  | 58        |
| 15 | Management of metastatic retroperitoneal sarcoma: a consensus approach from the Trans-Atlantic Retroperitoneal Sarcoma Working Group (TARPSWG). Annals of Oncology, 2018, 29, 857-871.                   | 1.2  | 55        |
| 16 | ATM deficiency disrupts Tcra locus integrity and the maturation of CD4+CD8+ thymocytes. Blood, 2007, 109, 1887-1896.   | 1.4  | 46        |
| 17 | PI3K/AKT/mTOR inhibition in combination with doxorubicin is an effective therapy for leiomyosarcoma. Journal of Translational Medicine, 2016, 14, 67.  | 4.4  | 42        |
| 18 | Comparison of published risk models for prediction of outcome in patients with extrameningeal solitary fibrous tumour. Histopathology, 2019, 75, 723-737.  | 2.9  | 40        |

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|----|---|------|-----------|
| 19 | Has the Outcome for Patients Who Undergo Resection of Primary Retroperitoneal Sarcoma Changed<br>Over Time? A Study of Time Trends During the Past 15Âyears. Annals of Surgical Oncology, 2021, 28,<br>1700-1709. | 1.5  | 38        |
| 20 | Results of Resection for Recurrent or Residual Retroperitoneal Sarcoma After Failed Primary Treatment. Annals of Surgical Oncology, 2017, 24, 211-218.  | 1.5  | 37        |
| 21 | Functional screening of FGFR4-driven tumorigenesis identifies PI3K/mTOR inhibition as a therapeutic strategy in rhabdomyosarcoma. Oncogene, 2018, 37, 2630-2644.  | 5.9  | 37        |
| 22 | Prognostic Impact of RT-PCR-Based Detection of Peritoneal Micrometastases in Patients with Pancreatic Cancer Undergoing Curative Resection. Annals of Surgical Oncology, 2009, 16, 3333-3339.                     | 1.5  | 34        |
| 23 | YAP1 enhances NF-κB-dependent and independent effects on clock-mediated unfolded protein responses and autophagy in sarcoma. Cell Death and Disease, 2018, 9, 1108.   | 6.3  | 34        |
| 24 | Epistatic interaction between the lipase-encoding genes Pnpla2 and Lipe causes liposarcoma in mice. PLoS Genetics, 2017, 13, e1006716.  | 3.5  | 32        |
| 25 | Early and Late Complications of Percutaneous Core Needle Biopsy of Retroperitoneal Tumors at Two<br>Tertiary Sarcoma Centers. Annals of Surgical Oncology, 2019, 26, 4692-4698.                                   | 1.5  | 31        |
| 26 | Lineage-defined leiomyosarcoma subtypes emerge years before diagnosis and determine patient survival. Nature Communications, 2021, 12, 4496.  | 12.8 | 28        |
| 27 | Clinical outcomes in breast angiosarcoma patients: A rare tumor with unique challenges. Journal of Surgical Oncology, 2017, 116, 1056-1061.   | 1.7  | 23        |
| 28 | Patterns of recurrence and survival probability after second recurrence of retroperitoneal sarcoma: A study from TARPSWG. Cancer, 2020, 126, 4917-4925.   | 4.1  | 21        |
| 29 | Spatial and volumetric changes of retroperitoneal sarcomas during pre-operative radiotherapy. Radiotherapy and Oncology, 2014, 112, 308-313.  | 0.6  | 19        |
| 30 | Clinical benefit of methotrexate plus vinorelbine chemotherapy for desmoid fibromatosis (DF) and correlation of treatment response with MRI. Cancer Medicine, 2019, 8, 5047-5057.                                 | 2.8  | 19        |
| 31 | ETV5 as a regulator of matrix metalloproteinase 2 in human chondrosarcoma. Journal of Orthopaedic Research, 2013, 31, 493-501.  | 2.3  | 18        |
| 32 | Retroperitoneal Sarcoma. Surgical Oncology Clinics of North America, 2016, 25, 697-711.   | 1.5  | 18        |
| 33 | Life-Threatening Adverse Events Following Therapeutic Opioid Administration in Adults: Is Pharmacogenetic Analysis Useful?. Pain Research and Management, 2013, 18, 133-136.                                      | 1.8  | 17        |
| 34 | Clinical features and outcomes of 20 patients with abdominopelvic desmoplastic small round cell tumor. European Journal of Surgical Oncology, 2017, 43, 423-431.  | 1.0  | 17        |
| 35 | Unmet Medical Needs and Future Perspectives for Leiomyosarcoma Patientsâ€"A Position Paper from the National LeioMyoSarcoma Foundation (NLMSF) and Sarcoma Patients EuroNet (SPAEN). Cancers, 2021, 13, 886.      | 3.7  | 17        |
| 36 | p53-Independent Apoptosis Disrupts Early Organogenesis in Embryos Lacking Both Ataxia-Telangiectasia<br>Mutated and Prkdc. Molecular Cancer Research, 2006, 4, 311-318.   | 3.4  | 16        |

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|----|---|-----|-----------|
| 37 | Expression of Epidermal Growth Factor Receptor in Primary Colorectal Adenocarcinoma Predicts Expression in Recurrent Disease. American Journal of Clinical Pathology, 2006, 125, 229-233.   | 0.7 | 16        |
| 38 | Prognostic models for RPS patientsâ€"Attempting to predict patient outcomes. Journal of Surgical Oncology, 2018, 117, 69-78.  | 1.7 | 16        |
| 39 | Abdominal neoplastic manifestations of neurofibromatosis type 1. Neuro-Oncology Advances, 2020, 2, i124-i133.   | 0.7 | 14        |
| 40 | Prognostic microRNAs modulate the RHO adhesion pathway: A potential therapeutic target in undifferentiated pleomorphic sarcomas. Oncotarget, 2015, 6, 39127-39139.  | 1.8 | 14        |
| 41 | Presacral Myelolipoma: Diagnosis on Imaging With Pathologic and Clinical Correlation. American Journal of Roentgenology, 2016, 207, 470-481.  | 2.2 | 13        |
| 42 | Management of Locally Recurrent Retroperitoneal Sarcoma in the Adult: An Updated Consensus Approach from the Transatlantic Australasian Retroperitoneal Sarcoma Working Group. Annals of Surgical Oncology, 2022, 29, 7335-7348.                | 1.5 | 13        |
| 43 | Multidisciplinary Intervention in Radiation-Associated Angiosarcoma of the Breast: Patterns of Recurrence and Response to Treatment. Annals of Surgical Oncology, 2022, 29, 522-532.  | 1.5 | 11        |
| 44 | Longitudinal prognostication in retroperitoneal sarcoma survivors: Development and external validation of two dynamic nomograms. European Journal of Cancer, 2021, 157, 291-300.  | 2.8 | 11        |
| 45 | Riskâ€stratified surveillance in dermatofibrosarcoma protuberans: Less is more. Cancer, 2019, 125, 670-672.   | 4.1 | 10        |
| 46 | The Landmark Series: Desmoid. Annals of Surgical Oncology, 2021, 28, 1682-1689.   | 1.5 | 10        |
| 47 | Kras activation in p53-deficient myoblasts results in high-grade sarcoma formation with impaired myogenic differentiation. Oncotarget, 2015, 6, 14220-14232.  | 1.8 | 10        |
| 48 | Long-Term Quality of Life of Retroperitoneal Sarcoma Patients Treated with Pre-Operative Radiotherapy and Surgery. Cureus, 2017, 9, e1764.  | 0.5 | 10        |
| 49 | Glove and Instrument Changing to Prevent Tumour Seeding in Cancer Surgery: A Survey of Surgeons'<br>Beliefs and Practices. Current Oncology, 2018, 25, 200-208.   | 2.2 | 9         |
| 50 | High prevalence of persistent emotional distress in desmoid tumor. Psycho-Oncology, 2020, 29, 311-320.  | 2.3 | 9         |
| 51 | Expression of Epidermal Growth Factor Receptor in Primary Colorectal Adenocarcinoma Predicts Expression in Recurrent Disease. American Journal of Clinical Pathology, 2006, 125, 229-233.   | 0.7 | 8         |
| 52 | Decellularization of porcine kidney with submicellar concentrations of SDS results in the retention of ECM proteins required for the adhesion and maintenance of human adult renal epithelial cells. Biomaterials Science, 2022, 10, 2972-2990. | 5.4 | 8         |
| 53 | Strategies for care of patients with gastrointestinal stromal tumor or soft tissue sarcoma during COVIDâ€19 pandemic: A guide for surgical oncologists. Journal of Surgical Oncology, 2021, 123, 12-23.   | 1.7 | 7         |
| 54 | Transplant immunosuppression enhances efficiency of adenoviral-mediated gene retransfection: inhibition of interferon-l³ and immunoglobin G. Annals of Thoracic Surgery, 2002, 73, 1092-1097.   | 1.3 | 6         |

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|----|--|-----|-----------|
| 55 | Topotecan and Cyclophosphamide in Adults with Relapsed Sarcoma. Sarcoma, 2012, 2012, 1-4.  | 1.3 | 5         |
| 56 | Is EGFR expression altered following postoperative chemotherapy for colorectal adenocarcinoma?. World Journal of Surgical Oncology, 2006, 4, 92.   | 1.9 | 4         |
| 57 | Precision guidelines for soft tissue and visceral sarcomas: the evidence, expert experience and ensuring optimal care for rare cancers, a 2021 update from ESMO–EURACAN–GENTURIS. Annals of Oncology, 2021, 32, 1325-1326. | 1,2 | 3         |
| 58 | Primary mesenteric sarcomas: Collaborative experience from the Transâ€Atlantic Australasian<br>Retroperitoneal Sarcoma Working Group (TARPSWG). Journal of Surgical Oncology, 2021, 123,<br>1057-1066.                     | 1.7 | 3         |
| 59 | Effect of Preoperative Treatment on the Performance of Predictive Nomograms in Primary Retroperitoneal Sarcoma. Annals of Surgical Oncology, 2022, 29, 2304.   | 1.5 | 3         |
| 60 | Virtual Biobanking for Retroperitoneal Sarcoma: A Transatlantic Australasian Retroperitoneal Sarcoma Working Group (TARPSWG) Initiative. Annals of Surgical Oncology, 2020, 27, 3573-3576.                                 | 1.5 | 2         |
| 61 | Local control following resection of primary retroperitoneal sarcoma with and without preoperative radiotherapy Journal of Clinical Oncology, 2015, 33, 10572-10572.   | 1.6 | 2         |
| 62 | Development of Genetically Flexible Mouse Models of Sarcoma Using RCAS-TVA Mediated Gene Delivery. PLoS ONE, 2014, 9, e94817.  | 2.5 | 2         |
| 63 | ASO Author Reflections: Rethinking Radiation Associated Angiosarcoma of the Breast—Secondary Malignancies That Require Expert Care for Improved Outcomes. Annals of Surgical Oncology, 2022, 29, 533-534.                  | 1.5 | 1         |
| 64 | ASO Visual Abstract: Multidisciplinary Intervention in Radiation-Associated Angiosarcoma of the Breast: Patterns of Recurrence and Response to Treatment. Annals of Surgical Oncology, 2021, 28, 631.                      | 1.5 | 1         |
| 65 | 9402 ORAL Clinical Outcomes of Pelvic Soft-tissue Sarcomas Treated With Surgery and Radiotherapy. European Journal of Cancer, 2011, 47, S663.  | 2.8 | 0         |
| 66 | Interfractional Changes of Retroperitoneal Sarcomas During Preoperative Radiation Therapy. International Journal of Radiation Oncology Biology Physics, 2012, 84, S139-S140.   | 0.8 | 0         |
| 67 | Desmoid Fibromatosis and Dermatofibrosarcoma Protuberans. , 2016, , 127-136.   |     | 0         |
| 68 | Long-Term Quality of Life of Retroperitoneal Sarcoma Patients Treated With Preoperative Radiation Therapy and Surgery. International Journal of Radiation Oncology Biology Physics, 2016, 96, S23.                         | 0.8 | 0         |
| 69 | Retroperitoneal and Extremity Soft Tissue Sarcomas. , 2016, , 301-315.   |     | 0         |
| 70 | OC-0070 Radiation Therapy for Retroperitoneal Liposarcoma – A report from TARPSWG. Radiotherapy and Oncology, 2019, 133, S32.  | 0.6 | 0         |
| 71 | If Active Surveillance is the Standard of Care for Desmoid Patients, When Should Intervention be Considered?. Annals of Surgical Oncology, 2019, 26, 4185-4187.  | 1.5 | 0         |
| 72 | The impact of multimodality therapies in marginally inoperable soft tissue sarcomas (STS): The Toronto Sarcoma Program (TSP) experience Journal of Clinical Oncology, 2021, 39, 11548-11548.                               | 1.6 | 0         |

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|----|---|-----|-----------|
| 73 | Abstract 1362: Developing genetically flexible mouse models of sarcoma - a novel functional genomics platform. , 2012, , .  |     | 0         |
| 74 | CELL DEATH IN HUMAN LUNG TRANSPLANTATION: TIME COURSE OF APOPTOSIS INDUCTION BEFORE, DURING AND AFTER TRANSPLANTATION Transplantation, 1999, 67, S75.                                       | 1.0 | 0         |
| 75 | Abstract A65: Unraveling the rhabdomyosarcoma genome using mouse mosaicism. , 2014, , .   |     | O         |
| 76 | Abstract B15: Optimization of an oncogenomics-based in vivo screen to validate candidate sarcoma genes. , 2014, , .   |     | 0         |
| 77 | Abstract 756: Whole exome sequencing identifies frequent mutations of PTPRB and KDR in secondary angiosarcoma., 2019,,.   |     | O         |
| 78 | ASO Visual Abstract: The Effect of Preoperative Treatment on the Performance of Predictive Nomograms in Primary Retroperitoneal Sarcoma (RPS). Annals of Surgical Oncology, 2022, 29, 2315. | 1.5 | 0         |