

Mehmet KoÅak

List of Publications by Year in descending order

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Version: 2024-02-01

117
papers

8,087
citations

76326

40
h-index

49909

87
g-index

119
all docs

119
docs citations

119
times ranked

11344
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1 | Tocilizumab treatment in severe COVID-19: a multicenter retrospective study with matched controls. <i>Rheumatology International</i> , 2022, 42, 457-467. | 3.0 | 4 |
| 2 | A pooled RT-PCR testing strategy for more efficient COVID-19 pandemic management. <i>International Journal of Infectious Diseases</i> , 2022, 116, 1-6. | 3.3 | 3 |
| 3 | Pediatric traumatic brain injury: Resource utilization and outcomes at adult versus pediatric trauma centers. <i>Surgery Open Science</i> , 2022, 7, 68-73. | 1.2 | 4 |
| 4 | Stratification of the Gut Microbiota Composition Landscape across the Alzheimer's Disease Continuum in a Turkish Cohort. <i>MSystems</i> , 2022, 7, e0000422. | 3.8 | 20 |
| 5 | Vorinostat and isotretinoin with chemotherapy in young children with embryonal brain tumors: A report from the Pediatric Brain Tumor Consortium (PBTC-026). <i>Neuro-Oncology</i> , 2022, 24, 1178-1190. | 1.2 | 13 |
| 6 | A Randomized, Double-Blind, Placebo-Controlled, Multicenter Study to Evaluate the Safety and Efficacy of ThymoQuinone Formula (TQF) for Treating Outpatient SARS-CoV-2. <i>Pathogens</i> , 2022, 11, 551. | 2.8 | 8 |
| 7 | “Nobody Will Tell You. You’ve Got to Ask!” An Examination of Patient-Provider Communication Needs and Preferences among Black and White Women with Early-Stage Breast Cancer. <i>Health Communication</i> , 2021, 36, 1331-1342. | 3.1 | 31 |
| 8 | Maternal Plasma 25-Hydroxyvitamin D during Gestation Is Positively Associated with Neurocognitive Development in Offspring at Age 4–6 Years. <i>Journal of Nutrition</i> , 2021, 151, 132-139. | 2.9 | 11 |
| 9 | Associations of prenatal metabolomics profiles with early childhood growth trajectories and obesity risk in African Americans: the CANDLE study. <i>International Journal of Obesity</i> , 2021, 45, 1439-1447. | 3.4 | 6 |
| 10 | Acceptance of productivity software as a course management and collaboration tool among student pharmacists. <i>Currents in Pharmacy Teaching and Learning</i> , 2021, 13, 361-367. | 1.0 | 5 |
| 11 | Counselor Efficiency at Providing Feedback in a Technology-Based Behavioral Weight Loss Intervention: Longitudinal Analysis. <i>JMIR Formative Research</i> , 2021, 5, e23974. | 1.4 | 3 |
| 12 | Assessing the Contribution of Self-Monitoring Through a Commercial Weight Loss App: Mediation and Predictive Modeling Study. <i>JMIR MHealth and UHealth</i> , 2021, 9, e18741. | 3.7 | 7 |
| 13 | Seasonal fluctuations in weight and self-weighing behavior among adults in a behavioral weight loss intervention. <i>Eating and Weight Disorders</i> , 2020, 25, 921-928. | 2.5 | 9 |
| 14 | An Application of the Bayesian Periodicity Test to Identify Diurnal Rhythm Genes in the Brain. <i>IEEE/ACM Transactions on Computational Biology and Bioinformatics</i> , 2020, 17, 47-55. | 3.0 | 1 |
| 15 | Prenatal Omega-3 and Omega-6 Polyunsaturated Fatty Acids and Childhood Atopic Dermatitis. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2020, 8, 937-944. | 3.8 | 17 |
| 16 | Weight Loss Intervention Impact on the Physical Fitness Test Scores of Air Force Service Members. <i>Military Medicine</i> , 2020, 185, e781-e787. | 0.8 | 1 |
| 17 | Cost-Effectiveness of a Weight Loss Intervention: An Adaptation of the Look AHEAD Lifestyle Intervention in the US Military. <i>Obesity</i> , 2020, 28, 89-96. | 3.0 | 1 |
| 18 | Sociodemographic Characteristics Associated with Pretreatment Weight Change in a U.S. Military Behavioral Weight Loss Intervention. <i>Military Behavioral Health</i> , 2020, 8, 327-332. | 0.8 | 1 |

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|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 19 | Effects of Maternal Dietary Patterns during Pregnancy on Early Childhood Growth Trajectories and Obesity Risk: The CANDLE Study. <i>Nutrients</i> , 2020, 12, 465. | 4.1 | 22 |
| 20 | EPCT-02. PBTC-051: FIRST IN PEDIATRICS PHASE 1 STUDY OF CD40 AGONISTIC MONOCLONAL ANTIBODY APX005M IN PEDIATRIC SUBJECTS WITH RECURRENT/REFRACTORY BRAIN TUMORS. <i>Neuro-Oncology</i> , 2020, 22, iii304-iii304. | 1.2 | 1 |
| 21 | A New Testing Strategy for the Diagnosis of COVID-19 and Similar Pandemics. <i>Turkiye Klinikleri Journal of Biostatistics</i> , 2020, 12, 107-113. | 0.2 | 1 |
| 22 | Characteristics Associated With Participation in a Behavioral Weight Loss Randomized Control Trial in the U.S. Military. <i>Military Medicine</i> , 2019, 184, e120-e126. | 0.8 | 9 |
| 23 | Association Between Maternal 2nd Trimester Plasma Folate Levels and Infant Bronchiolitis. <i>Maternal and Child Health Journal</i> , 2019, 23, 164-172. | 1.5 | 7 |
| 24 | NA 3 glycan: a potential therapy for retinal pigment epithelial deficiency. <i>FEBS Journal</i> , 2019, 286, 4876-4888. | 4.7 | 4 |
| 25 | A SAS macro to compute HUI summary and utility scores: An application to the Fit Blue study. <i>Cogent Mathematics & Statistics</i> , 2019, 6, 1649788. | 0.9 | 0 |
| 26 | Maternal metabolic factors during pregnancy predict early childhood growth trajectories and obesity risk: the CANDLE Study. <i>International Journal of Obesity</i> , 2019, 43, 1914-1922. | 3.4 | 48 |
| 27 | Maternal childhood and lifetime traumatic life events and infant bronchiolitis. <i>Paediatric and Perinatal Epidemiology</i> , 2019, 33, 262-270. | 1.7 | 13 |
| 28 | Measurement Equivalence of Scale and In-Person Clinic Weights. <i>Obesity</i> , 2019, 27, 1107-1114. | 3.0 | 23 |
| 29 | Do the holidays impact weight and self-weighing behaviour among adults engaged in a behavioural weight loss intervention?. <i>Obesity Research and Clinical Practice</i> , 2019, 13, 395-397. | 1.8 | 6 |
| 30 | Conformal Radiation Therapy for Pediatric Ependymoma, Chemotherapy for Incompletely Resected Ependymoma, and Observation for Completely Resected, Supratentorial Ependymoma. <i>Journal of Clinical Oncology</i> , 2019, 37, 974-983. | 1.6 | 154 |
| 31 | Quantifying radiation therapy response using apparent diffusion coefficient (ADC) parametric mapping of pediatric diffuse intrinsic pontine glioma: a report from the pediatric brain tumor consortium. <i>Journal of Neuro-Oncology</i> , 2019, 143, 79-86. | 2.9 | 12 |
| 32 | Iodine-125 Episcleral Plaque Brachytherapy for AJCC T4 Posterior Uveal Melanoma: Clinical Outcomes in 158 Patients. <i>Ocular Oncology and Pathology</i> , 2019, 5, 340-349. | 1.0 | 8 |
| 33 | THRIVE study protocol: a randomized controlled trial evaluating a web-based app and tailored messages to improve adherence to adjuvant endocrine therapy among women with breast cancer. <i>BMC Health Services Research</i> , 2019, 19, 977. | 2.2 | 14 |
| 34 | A qualitative exploration of race-based differences in social support needs of diverse women with breast cancer on adjuvant therapy. <i>Psycho-Oncology</i> , 2019, 28, 570-576. | 2.3 | 15 |
| 35 | An Exploratory Reanalysis of the Randomized Trial on Efficacy of Corticosteroids as Rescue Therapy for the Late Phase of Acute Respiratory Distress Syndrome*. <i>Critical Care Medicine</i> , 2018, 46, 884-891. | 0.9 | 34 |
| 36 | A pediatric brain tumor consortium phase II trial of capecitabine rapidly disintegrating tablets with concomitant radiation therapy in children with newly diagnosed diffuse intrinsic pontine gliomas. <i>Pediatric Blood and Cancer</i> , 2018, 65, e26832. | 1.5 | 13 |

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|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 37 | The association of maternal prenatal vitamin D levels and child current wheeze. <i>Annals of Allergy, Asthma and Immunology</i> , 2018, 120, 98-99. | 1.0 | 5 |
| 38 | Dissemination of the Look AHEAD Intensive Lifestyle Intervention in the United States Military: A Randomized Controlled Trial. <i>Obesity</i> , 2018, 26, 1558-1565. | 3.0 | 20 |
| 39 | Changes in the Perceptions of Self-weighing Across Time in a Behavioral Weight Loss Intervention. <i>Obesity</i> , 2018, 26, 1566-1575. | 3.0 | 4 |
| 40 | Moms fit 2 fight: Rationale, design, and analysis plan of a behavioral weight management intervention for pregnant and postpartum women in the U.S. military. <i>Contemporary Clinical Trials</i> , 2018, 74, 46-54. | 1.8 | 8 |
| 41 | Prospective Associations Between Infant Sleep at 12 Months and Autism Spectrum Disorder Screening Scores at 24 Months in a Community-Based Birth Cohort. <i>Journal of Clinical Psychiatry</i> , 2018, 79, 16m11127. | 2.2 | 23 |
| 42 | Meta-analysis of univariate P-values. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2017, 46, 1257-1265. | 1.2 | 2 |
| 43 | Examining the relationship between antihypertensive medication satisfaction and adherence in older patients. <i>Research in Social and Administrative Pharmacy</i> , 2017, 13, 602-613. | 3.0 | 21 |
| 44 | Long-term outcomes of early compared to late onset choledochal anastomotic strictures after orthotopic liver transplantation. <i>Clinical Transplantation</i> , 2017, 31, e13003. | 1.6 | 4 |
| 45 | Correlation of ¹⁸ F-FDG PET and MRI Apparent Diffusion Coefficient Histogram Metrics with Survival in Diffuse Intrinsic Pontine Glioma: A Report from the Pediatric Brain Tumor Consortium. <i>Journal of Nuclear Medicine</i> , 2017, 58, 1264-1269. | 5.0 | 34 |
| 46 | Risk for microbial keratitis: Comparative metaanalysis of contact lens wearers and post-laser in situ keratomileusis patients. <i>Journal of Cataract and Refractive Surgery</i> , 2017, 43, 67-73. | 1.5 | 15 |
| 47 | A Phase II feasibility study of oral etoposide given concurrently with radiotherapy followed by dose intensive adjuvant chemotherapy for children with newly diagnosed high-risk medulloblastoma (protocol POG 9631): A report from the Children's Oncology Group. <i>Pediatric Blood and Cancer</i> , 2017, 64, e26373. | 1.5 | 25 |
| 48 | End-Stage Renal Disease Increases Rates of Adverse Glucose Events When Treating Diabetic Ketoacidosis or Hyperosmolar Hyperglycemic State. <i>Clinical Diabetes</i> , 2017, 35, 202-208. | 2.2 | 11 |
| 49 | Regulatory T cell subsets in patients with medulloblastoma at diagnosis and during standard irradiation and chemotherapy (PBTC N-11). <i>Cancer Immunology, Immunotherapy</i> , 2017, 66, 1589-1595. | 4.2 | 15 |
| 50 | Motivations for Weight Loss Among Active Duty Military Personnel. <i>Military Medicine</i> , 2017, 182, e1816-e1823. | 0.8 | 10 |
| 51 | A phase I trial of pomalidomide for children with recurrent, progressive/refractory central nervous system (CNS) tumors: A Pediatric Brain Tumor Consortium (PBTC) study.. <i>Journal of Clinical Oncology</i> , 2017, 35, 10543-10543. | 1.6 | 1 |
| 52 | High Incidence of Venous Occlusive Disease With Myeloablative Chemotherapy Following Craniospinal Irradiation in Children With Newly Diagnosed High-Risk CNS Embryonal Tumors: A Report From the Children's Oncology Group (CCG99702). <i>Pediatric Blood and Cancer</i> , 2016, 63, 1563-1570. | 1.5 | 13 |
| 53 | Hydrocortisone treatment in early sepsis-associated acute respiratory distress syndrome: results of a randomized controlled trial. <i>Critical Care</i> , 2016, 20, 329. | 5.8 | 145 |
| 54 | Exploring the factors that influence medication rating Web sites value to older adults: A cross-sectional study. <i>Geriatric Nursing</i> , 2016, 37, 36-43. | 1.9 | 4 |

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|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 55 | Prolonged glucocorticoid treatment is associated with improved ARDS outcomes: analysis of individual patients' data from four randomized trials and trial-level meta-analysis of the updated literature. <i>Intensive Care Medicine</i> , 2016, 42, 829-840. | 8.2 | 209 |
| 56 | Apparent diffusion coefficient histogram metrics correlate with survival in diffuse intrinsic pontine glioma: a report from the Pediatric Brain Tumor Consortium. <i>Neuro-Oncology</i> , 2016, 18, 725-734. | 1.2 | 60 |
| 57 | Serum Vitamin D Concentrations in Baboons (<i>Papio spp.</i>) during Pregnancy and Obesity. <i>Comparative Medicine</i> , 2016, 66, 137-42. | 1.0 | 6 |
| 58 | Association between Dietary Patterns during Pregnancy and Birth Size Measures in a Diverse Population in Southern US. <i>Nutrients</i> , 2015, 7, 1318-1332. | 4.1 | 43 |
| 59 | Gestational Vitamin 25(OH)D Status as a Risk Factor for Receptive Language Development: A 24-Month, Longitudinal, Observational Study. <i>Nutrients</i> , 2015, 7, 9918-9930. | 4.1 | 49 |
| 60 | Bone Morphology in 46 BXD Recombinant Inbred Strains and Femur-Tibia Correlation. <i>Scientific World Journal</i> , The, 2015, 2015, 1-8. | 2.1 | 3 |
| 61 | A phase I and pharmacokinetic study of enzastaurin in pediatric patients with refractory primary central nervous system tumors: a pediatric brain tumor consortium study. <i>Neuro-Oncology</i> , 2015, 17, 303-311. | 1.2 | 14 |
| 62 | Phase I trial of weekly MK-0752 in children with refractory central nervous system malignancies: a pediatric brain tumor consortium study. <i>Child's Nervous System</i> , 2015, 31, 1283-1289. | 1.1 | 41 |
| 63 | Pediatric Brain Tumor Consortium Multisite Assessment of Apparent Diffusion Coefficient z-Axis Variation Assessed with an Ice Water Phantom. <i>Academic Radiology</i> , 2015, 22, 363-369. | 2.5 | 20 |
| 64 | Dissemination of the Look AHEAD intensive lifestyle intervention in the United States Air Force: Study rationale, design and methods. <i>Contemporary Clinical Trials</i> , 2015, 40, 232-239. | 1.8 | 32 |
| 65 | Outcome and prognostic factors for children with supratentorial primitive neuroectodermal tumors treated with carboplatin during radiotherapy: A report from the Children's Oncology Group. <i>Pediatric Blood and Cancer</i> , 2015, 62, 776-783. | 1.5 | 58 |
| 66 | Phase II Trial of Erlotinib during and after Radiotherapy in Children with Newly Diagnosed High-Grade Gliomas. <i>Frontiers in Oncology</i> , 2014, 4, 67. | 2.8 | 31 |
| 67 | Benefit from prolonged dose-intensive chemotherapy for infants with malignant brain tumors is restricted to patients with ependymoma: a report of the Pediatric Oncology Group randomized controlled trial 9233/34. <i>Neuro-Oncology</i> , 2014, 16, 457-465. | 1.2 | 56 |
| 68 | Changes in low levels of lead over the course of pregnancy and the association with birth outcomes. <i>Reproductive Toxicology</i> , 2014, 50, 138-144. | 2.9 | 33 |
| 69 | 18F-FDG PET and MR Imaging Associations Across a Spectrum of Pediatric Brain Tumors: A Report from the Pediatric Brain Tumor Consortium. <i>Journal of Nuclear Medicine</i> , 2014, 55, 1473-1480. | 5.0 | 34 |
| 70 | Methylation quantitative trait loci (meQTLs) are consistently detected across ancestry, developmental stage, and tissue type. <i>BMC Genomics</i> , 2014, 15, 145. | 2.8 | 217 |
| 71 | A phase I trial of veliparib (ABT-888) and temozolomide in children with recurrent CNS tumors: a Pediatric Brain Tumor Consortium report. <i>Neuro-Oncology</i> , 2014, 16, 1661-1668. | 1.2 | 60 |
| 72 | Evaluation of the Biodistribution of ¹¹ C-Methionine in Children and Young Adults. <i>Journal of Nuclear Medicine</i> , 2013, 54, 1902-1908. | 5.0 | 32 |

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|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 73 | Exploratory Evaluation of MR Permeability with 18F-FDG PET Mapping in Pediatric Brain Tumors: A Report from the Pediatric Brain Tumor Consortium. <i>Journal of Nuclear Medicine</i> , 2013, 54, 1237-1243. | 5.0 | 19 |
| 74 | Phase I trial of capecitabine rapidly disintegrating tablets and concomitant radiation therapy in children with newly diagnosed brainstem gliomas and high-grade gliomas. <i>Neuro-Oncology</i> , 2013, 15, 759-766. | 1.2 | 8 |
| 75 | An empirical Bayes approach for analysis of diverse periodic trends in time-course gene expression data. <i>Bioinformatics</i> , 2013, 29, 182-188. | 4.1 | 4 |
| 76 | A phase I clinical trial of veliparib and temozolomide in children with recurrent central nervous system tumors: A Pediatric Brain Tumor Consortium report.. <i>Journal of Clinical Oncology</i> , 2013, 31, 2036-2036. | 1.6 | 2 |
| 77 | Impact Of Patient, Disease and Plasma Exchange Characteristics On The Outcomes Of Thrombotic Thrombocytopenic Purpura In a Retrospective Cohort Study. <i>Blood</i> , 2013, 122, 2359-2359. | 1.4 | 0 |
| 78 | Treatment Outcomes in Black and White Children With Cancer: Results From the SEER Database and St Jude Children's Research Hospital, 1992 Through 2007. <i>Journal of Clinical Oncology</i> , 2012, 30, 2005-2012. | 1.6 | 104 |
| 79 | A Simulation-Based Evaluation of the Asymptotic Power Formulas for Cox Models in Small Sample Cases. <i>American Statistician</i> , 2012, 66, 173-179. | 1.6 | 11 |
| 80 | Pilot study of systemic and intrathecal mafosfamide followed by conformal radiation for infants with intracranial central nervous system tumors: a pediatric brain tumor consortium study (PBTC-001). <i>Journal of Neuro-Oncology</i> , 2012, 109, 565-571. | 2.9 | 24 |
| 81 | Outcome of Children With Metastatic Medulloblastoma Treated With Carboplatin During Craniospinal Radiotherapy: A Children's Oncology Group Phase I/II Study. <i>Journal of Clinical Oncology</i> , 2012, 30, 2648-2653. | 1.6 | 166 |
| 82 | Diagnostic utility and correlation of tumor markers in the serum and cerebrospinal fluid of children with intracranial germ cell tumors. <i>Child's Nervous System</i> , 2012, 28, 1017-1024. | 1.1 | 36 |
| 83 | Distinct disease-risk groups in pediatric supratentorial and posterior fossa ependymomas. <i>Acta Neuropathologica</i> , 2012, 124, 247-257. | 7.7 | 101 |
| 84 | Alterations in glutathione S-transferase pi expression following exposure to MPP+-induced oxidative stress in the blood of Parkinson's disease patients. <i>Parkinsonism and Related Disorders</i> , 2011, 17, 765-768. | 2.2 | 13 |
| 85 | Medulloblastoma: clinicopathological correlates of SHH, WNT, and non-SHH/WNT molecular subgroups. <i>Acta Neuropathologica</i> , 2011, 121, 381-396. | 7.7 | 474 |
| 86 | Histopathological grading of pediatric ependymoma: reproducibility and clinical relevance in European trial cohorts. <i>Journal of Negative Results in BioMedicine</i> , 2011, 10, 7. | 1.4 | 239 |
| 87 | Maximum likelihood estimation of reviewers' acumen in central review setting: categorical data. <i>Theoretical Biology and Medical Modelling</i> , 2011, 8, 3. | 2.1 | 0 |
| 88 | Evaluation of 18F-FDG PET and MRI Associations in Pediatric Diffuse Intrinsic Brain Stem Glioma: A Report from the Pediatric Brain Tumor Consortium. <i>Journal of Nuclear Medicine</i> , 2011, 52, 188-195. | 5.0 | 44 |
| 89 | Embryonal Central Nervous System Neoplasms Arising in Infants and Young Children: A Pediatric Brain Tumor Consortium Study. <i>Archives of Pathology and Laboratory Medicine</i> , 2011, 135, 984-993. | 2.5 | 18 |
| 90 | Phase I Trial of MK-0752 in Children With Refractory CNS Malignancies: A Pediatric Brain Tumor Consortium Study. <i>Journal of Clinical Oncology</i> , 2011, 29, 3529-3534. | 1.6 | 151 |

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|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 91 | Definition of Disease-Risk Stratification Groups in Childhood Medulloblastoma Using Combined Clinical, Pathologic, and Molecular Variables. <i>Journal of Clinical Oncology</i> , 2011, 29, 1400-1407. | 1.6 | 263 |
| 92 | A phase II study of gefitinib and irradiation in children with newly diagnosed brainstem gliomas: A report from the Pediatric Brain Tumor Consortium. <i>Neuro-Oncology</i> , 2011, 13, 290-297. | 1.2 | 110 |
| 93 | MRI as a central component of clinical trials analysis in brainstem glioma: a report from the Pediatric Brain Tumor Consortium (PBTC). <i>Neuro-Oncology</i> , 2011, 13, 417-427. | 1.2 | 89 |
| 94 | Phase II trial of tipifarnib and radiation in children with newly diagnosed diffuse intrinsic pontine gliomas. <i>Neuro-Oncology</i> , 2011, 13, 298-306. | 1.2 | 76 |
| 95 | Three-dimensional susceptibility-weighted imaging and two-dimensional T2*-weighted gradient-echo imaging of intratumoral hemorrhages in pediatric diffuse intrinsic pontine glioma. <i>Neuroradiology</i> , 2010, 52, 1167-1177. | 2.2 | 57 |
| 96 | Variability in PET quantitation within a multicenter consortium. <i>Medical Physics</i> , 2010, 37, 3660-3666. | 3.0 | 97 |
| 97 | Phase I Study of Vandetanib During and After Radiotherapy in Children With Diffuse Intrinsic Pontine Glioma. <i>Journal of Clinical Oncology</i> , 2010, 28, 4762-4768. | 1.6 | 108 |
| 98 | A phase I and biology study of gefitinib and radiation in children with newly diagnosed brain stem gliomas or supratentorial malignant gliomas. <i>European Journal of Cancer</i> , 2010, 46, 3287-3293. | 2.8 | 59 |
| 99 | Continual Reassessment Method vs. Traditional Empirically Based Design: Modifications Motivated by Phase I Trials in Pediatric Oncology by the Pediatric Brain Tumor Consortium. <i>Journal of Biopharmaceutical Statistics</i> , 2009, 19, 437-455. | 0.8 | 45 |
| 100 | Phase I and Pharmacokinetic Studies of Erlotinib Administered Concurrently with Radiotherapy for Children, Adolescents, and Young Adults with High-Grade Glioma. <i>Clinical Cancer Research</i> , 2009, 15, 701-707. | 7.0 | 64 |
| 101 | Exploratory evaluation of two-dimensional and three-dimensional methods of FDG PET quantification in pediatric anaplastic astrocytoma: a report from the Pediatric Brain Tumor Consortium (PBTC). <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2008, 35, 1651-1658. | 6.4 | 12 |
| 102 | Phase I Trial of VNP40101M (Clometazine) in Children with Recurrent Brain Tumors: A Pediatric Brain Tumor Consortium Study. <i>Clinical Cancer Research</i> , 2008, 14, 1124-1130. | 7.0 | 20 |
| 103 | Characterization of Cyclin L1 and L2 Interactions with CDK11 and Splicing Factors. <i>Journal of Biological Chemistry</i> , 2008, 283, 7721-7732. | 3.4 | 114 |
| 104 | Phase I Clinical Trial of Cilengitide in Children With Refractory Brain Tumors: Pediatric Brain Tumor Consortium Study PBTC-012. <i>Journal of Clinical Oncology</i> , 2008, 26, 919-924. | 1.6 | 143 |
| 105 | Identification of interleukin-13 receptor $\hat{\pm}$ 2 chain overexpression in situ in high-grade diffusely infiltrative pediatric brainstem glioma. <i>Neuro-Oncology</i> , 2008, 10, 265-274. | 1.2 | 38 |
| 106 | Phase I trial of tipifarnib in children with newly diagnosed intrinsic diffuse brainstem glioma. <i>Neuro-Oncology</i> , 2008, 10, 341-347. | 1.2 | 46 |
| 107 | Clinical and Molecular Characteristics of Malignant Transformation of Low-Grade Glioma in Children. <i>Journal of Clinical Oncology</i> , 2007, 25, 682-689. | 1.6 | 200 |
| 108 | High-grade astrocytoma in very young children. <i>Pediatric Blood and Cancer</i> , 2007, 49, 888-893. | 1.5 | 74 |

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|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------|
| 109 | A Perivascular Niche for Brain Tumor Stem Cells. <i>Cancer Cell</i> , 2007, 11, 69-82. | 16.8 | 1,994 |
| 110 | The health status and quality of life of adults with X-linked agammaglobulinemia. <i>Clinical Immunology</i> , 2006, 118, 201-208. | 3.2 | 94 |
| 111 | Temozolomide after Radiotherapy for Newly Diagnosed High-grade Glioma and Unfavorable Low-grade Glioma in Children. <i>Journal of Neuro-Oncology</i> , 2006, 76, 313-319. | 2.9 | 76 |
| 112 | Intratumoral hemorrhage among children with newly diagnosed, diffuse brainstem glioma. <i>Cancer</i> , 2006, 106, 1364-1371. | 4.1 | 36 |
| 113 | Intellectual and Functional Outcome of Children 3 Years Old or Younger Who Have CNS Malignancies. <i>Journal of Clinical Oncology</i> , 2005, 23, 7152-7160. | 1.6 | 129 |
| 114 | Neurocognitive Consequences of Risk-Adapted Therapy for Childhood Medulloblastoma. <i>Journal of Clinical Oncology</i> , 2005, 23, 5511-5519. | 1.6 | 339 |
| 115 | White Matter Lesions Detected by Magnetic Resonance Imaging After Radiotherapy and High-Dose Chemotherapy in Children With Medulloblastoma or Primitive Neuroectodermal Tumor. <i>Journal of Clinical Oncology</i> , 2004, 22, 4551-4560. | 1.6 | 129 |
| 116 | Clinical, Histopathologic, and Molecular Markers of Prognosis: Toward a New Disease Risk Stratification System for Medulloblastoma. <i>Journal of Clinical Oncology</i> , 2004, 22, 984-993. | 1.6 | 261 |
| 117 | ERBB1 is amplified and overexpressed in high-grade diffusely infiltrative pediatric brain stem glioma. <i>Clinical Cancer Research</i> , 2003, 9, 3620-4. | 7.0 | 112 |