# Jeannine S Mccune

### List of Publications by Citations

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36 56 129 3,934 h-index g-index citations papers 136 5.2 4,551 4.3 avg, IF L-index ext. citations ext. papers

#	Paper	IF	Citations
129	Perception of chemotherapy side effects cancer versus noncancer patients. <i>Cancer Practice</i> , <b>1999</b> , 7, 59-65		123
128	Posttransplantation cyclophosphamide for prevention of graft-versus-host disease after HLA-matched mobilized blood cell transplantation. <i>Blood</i> , <b>2016</b> , 127, 1502-8	2.2	119
127	Plasma concentration monitoring of busulfan: does it improve clinical outcome?. <i>Clinical Pharmacokinetics</i> , <b>2000</b> , 39, 155-65	6.2	118
126	In vivo and in vitro induction of human cytochrome P4503A4 by dexamethasone. <i>Clinical Pharmacology and Therapeutics</i> , <b>2000</b> , 68, 356-66	6.1	110
125	A phase I/II study of mycophenolate mofetil in combination with cyclosporine for prophylaxis of acute graft-versus-host disease after myeloablative conditioning and allogeneic hematopoietic cell transplantation. <i>Biology of Blood and Marrow Transplantation</i> , <b>2005</b> , 11, 495-505	4.7	108
124	Potential of chemotherapy-herb interactions in adult cancer patients. <i>Supportive Care in Cancer</i> , <b>2004</b> , 12, 454-62	3.9	102
123	Regorafenib dose-optimisation in patients with refractory metastatic colorectal cancer (ReDOS): a randomised, multicentre, open-label, phase 2 study. <i>Lancet Oncology, The</i> , <b>2019</b> , 20, 1070-1082	21.7	101
122	Busulfan concentration and graft rejection in pediatric patients undergoing hematopoietic stem cell transplantation. <i>Bone Marrow Transplantation</i> , <b>2002</b> , 30, 167-73	4.4	95
121	Busulfan in infant to adult hematopoietic cell transplant recipients: a population pharmacokinetic model for initial and Bayesian dose personalization. <i>Clinical Cancer Research</i> , <b>2014</b> , 20, 754-63	12.9	94
120	Efficient and stable MGMT-mediated selection of long-term repopulating stem cells in nonhuman primates. <i>Journal of Clinical Investigation</i> , <b>2010</b> , 120, 2345-54	15.9	86
119	Cancer pain survey: patient-centered issues in control. <i>Journal of Pain and Symptom Management</i> , <b>1998</b> , 15, 275-84	4.8	85
118	Personalizing Busulfan-Based Conditioning: Considerations from the American Society for Blood and Marrow Transplantation Practice Guidelines Committee. <i>Biology of Blood and Marrow Transplantation</i> , <b>2016</b> , 22, 1915-1925	4.7	82
117	Development and Validation of a Novel Acute Myeloid Leukemia-Composite Model to Estimate Risks of Mortality. <i>JAMA Oncology</i> , <b>2017</b> , 3, 1675-1682	13.4	78
116	The effect of cyclophosphamide with and without dexamethasone on cytochrome P450 3A4 and 2B6 in human hepatocytes. <i>Drug Metabolism and Disposition</i> , <b>2002</b> , 30, 814-22	4	78
115	Busulfan in hematopoietic stem cell transplant setting. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , <b>2009</b> , 5, 957-69	5.5	76
114	Cyclophosphamide following targeted oral busulfan as conditioning for hematopoietic cell transplantation: pharmacokinetics, liver toxicity, and mortality. <i>Biology of Blood and Marrow Transplantation</i> , <b>2007</b> , 13, 853-62	4.7	75
113	Reduced incidence of acute and chronic graft-versus-host disease with the addition of thymoglobulin to a targeted busulfan/cyclophosphamide regimen. <i>Biology of Blood and Marrow Transplantation</i> . <b>2006</b> . 12. 573-84	4.7	75

# (2004-2018)

112	Addition of Vincristine and Irinotecan to Vincristine, Dactinomycin, and Cyclophosphamide Does Not Improve Outcome for Intermediate-Risk Rhabdomyosarcoma: A Report From the Children's Oncology Group. <i>Journal of Clinical Oncology</i> , <b>2018</b> , 36, 2770-2777	2.2	74
111	A phase II multicenter study of visilizumab, humanized anti-CD3 antibody, to treat steroid-refractory acute graft-versus-host disease. <i>Biology of Blood and Marrow Transplantation</i> , <b>2005</b> , 11, 465-71	4.7	71
110	Pharmacodynamics of mycophenolate mofetil after nonmyeloablative conditioning and unrelated donor hematopoietic cell transplantation. <i>Blood</i> , <b>2005</b> , 106, 4381-8	2.2	67
109	Optimal prevention of seizures induced by high-dose busulfan. <i>Pharmacotherapy</i> , <b>2008</b> , 28, 1502-10	5.8	64
108	Personalized dosing of cyclophosphamide in the total body irradiation-cyclophosphamide conditioning regimen: a phase II trial in patients with hematologic malignancy. <i>Clinical Pharmacology and Therapeutics</i> , <b>2009</b> , 85, 615-22	6.1	57
107	Gene expression profiling and breast cancer care: what are the potential benefits and policy implications?. <i>Genetics in Medicine</i> , <b>2005</b> , 7, 380-9	8.1	57
106	Pulsed High-Intensity Focused Ultrasound Enhances Delivery of Doxorubicin in a Preclinical Model of Pancreatic Cancer. <i>Cancer Research</i> , <b>2015</b> , 75, 3738-46	10.1	54
105	Usability evaluation of pharmacogenomics clinical decision support aids and clinical knowledge resources in a computerized provider order entry system: a mixed methods approach. <i>International Journal of Medical Informatics</i> , <b>2014</b> , 83, 473-83	5.3	54
104	Cyclophosphamide followed by intravenous targeted busulfan for allogeneic hematopoietic cell transplantation: pharmacokinetics and clinical outcomes. <i>Biology of Blood and Marrow Transplantation</i> , <b>2013</b> , 19, 1033-9	4.7	54
103	A phase I study of niclosamide in combination with enzalutamide in men with castration-resistant prostate cancer. <i>PLoS ONE</i> , <b>2018</b> , 13, e0198389	3.7	51
102	Contribution of CYP3A5 to hepatic and renal ifosfamide N-dechloroethylation. <i>Drug Metabolism and Disposition</i> , <b>2005</b> , 33, 1074-81	4	51
101	The Clinical and Economic Impacts of Skeletal-Related Events Among Medicare Enrollees With Prostate Cancer Metastatic to Bone. <i>Oncologist</i> , <b>2016</b> , 21, 320-6	5.7	51
100	Selection and characterization of botanical natural products for research studies: a NaPDI center recommended approach. <i>Natural Product Reports</i> , <b>2019</b> , 36, 1196-1221	15.1	49
99	Lack of gender differences and large intrasubject variability in cytochrome P450 activity measured by phenotyping with dextromethorphan. <i>Journal of Clinical Pharmacology</i> , <b>2001</b> , 41, 723-31	2.9	45
98	Accurate targeting of daily intravenous busulfan with 8-hour blood sampling in hospitalized adult hematopoietic cell transplant recipients. <i>Biology of Blood and Marrow Transplantation</i> , <b>2012</b> , 18, 265-72	4.7	43
97	Comparison of Metabolomics Approaches for Evaluating the Variability of Complex Botanical Preparations: Green Tea (Camellia sinensis) as a Case Study. <i>Journal of Natural Products</i> , <b>2017</b> , 80, 1457-	1466	38
96	Potential contribution of cytochrome P450 2B6 to hepatic 4-hydroxycyclophosphamide formation in vitro and in vivo. <i>Drug Metabolism and Disposition</i> , <b>2012</b> , 40, 54-63	4	37
95	Intraindividual variability in busulfan pharmacokinetics in patients undergoing a bone marrow transplant: assessment of a test dose and first dose strategy. <i>Anti-Cancer Drugs</i> , <b>2004</b> , 15, 453-9	2.4	37

94	A marijuana-drug interaction primer: Precipitants, pharmacology, and pharmacokinetics. <i>Pharmacology &amp; Therapeutics</i> , <b>2019</b> , 201, 25-38	13.9	36
93	Effects of Garlic on Cytochromes P450 2C9- and 3A4-Mediated Drug Metabolism in Human Hepatocytes. <i>Scientia Pharmaceutica</i> , <b>2010</b> , 78, 473-81	4.3	36
92	Sirolimus and mycophenolate mofetil as GVHD prophylaxis in myeloablative, matched-related donor hematopoietic cell transplantation. <i>Bone Marrow Transplantation</i> , <b>2012</b> , 47, 581-8	4.4	34
91	Population pharmacokinetics and dose optimization of mycophenolic acid in HCT recipients receiving oral mycophenolate mofetil. <i>Journal of Clinical Pharmacology</i> , <b>2013</b> , 53, 393-402	2.9	33
90	Colony-stimulating factor prescribing patterns in patients receiving chemotherapy for cancer. <i>American Journal of Managed Care</i> , <b>2010</b> , 16, 678-86	2.1	33
89	Population pharmacokinetics of cyclophosphamide and metabolites in children with neuroblastoma: a report from the Children's Oncology Group. <i>Journal of Clinical Pharmacology</i> , <b>2009</b> , 49, 88-102	2.9	32
88	Pharmacogenetics of intravenous and oral busulfan in hematopoietic cell transplant recipients. Journal of Clinical Pharmacology, <b>2011</b> , 51, 1429-38	2.9	32
87	Variation in prescribing patterns and therapeutic drug monitoring of intravenous busulfan in pediatric hematopoietic cell transplant recipients. <i>Journal of Clinical Pharmacology</i> , <b>2013</b> , 53, 264-75	2.9	31
86	Real-time dose adjustment of cyclophosphamide in a preparative regimen for hematopoietic cell transplant: a Bayesian pharmacokinetic approach. <i>Clinical Cancer Research</i> , <b>2006</b> , 12, 4888-98	12.9	31
85	Current status of cetuximab for the treatment of patients with solid tumors. <i>Annals of Pharmacotherapy</i> , <b>2006</b> , 40, 241-50	2.9	30
84	Measured versus estimated glomerular filtration rate in the Calvert equation: influence on carboplatin dosing. <i>Cancer Chemotherapy and Pharmacology</i> , <b>2001</b> , 47, 373-9	3.5	30
83	Rapid quantitation of cyclophosphamide metabolites in plasma by liquid chromatography-mass spectrometry. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , <b>2006</b> , 835, 105-13	3.2	29
82	Prevention of delayed chemotherapy-induced nausea and vomiting after moderately high to highly emetogenic chemotherapy: comparison of ondansetron, prochlorperazine, and dexamethasone. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , <b>2005</b> , 28, 270-6	2.7	28
81	Appropriateness of maximum-dose guidelines for vincristine. <i>American Journal of Health-System Pharmacy</i> , <b>1997</b> , 54, 1755-8	2.2	27
80	Regorafenib dose optimization study (ReDOS): Randomized phase II trial to evaluate dosing strategies for regorafenib in refractory metastatic colorectal cancer (mCRC)問品 ACCRU Network study <i>Journal of Clinical Oncology</i> , <b>2018</b> , 36, 611-611	2.2	27
79	Nonrelapse mortality and mycophenolic acid exposure in nonmyeloablative hematopoietic cell transplantation. <i>Biology of Blood and Marrow Transplantation</i> , <b>2013</b> , 19, 1159-66	4.7	26
78	Development of a population pharmacokinetics-based sampling schedule to target daily intravenous busulfan for outpatient clinic administration. <i>Journal of Clinical Pharmacology</i> , <b>2010</b> , 50, 1292-300	2.9	26
77	Metabolism-based cyclophosphamide dosing for hematopoietic cell transplant. <i>Clinical Pharmacology and Therapeutics</i> , <b>2005</b> , 78, 298-308	6.1	26

# (2016-2013)

76	Glucocorticoids and insulin resistance in children with acute lymphoblastic leukemia. <i>Pediatric Blood and Cancer</i> , <b>2013</b> , 60, 621-6	3	25	
75	Fluconazole coadministration concurrent with cyclophosphamide conditioning may reduce regimen-related toxicity postmyeloablative hematopoietic cell transplantation. <i>Biology of Blood and Marrow Transplantation</i> , <b>2007</b> , 13, 760-4	4.7	25	
74	The cost of adjuvant chemotherapy in patients with early-stage breast carcinoma. <i>Cancer</i> , <b>2005</b> , 104, 2054-62	6.4	25	
73	Aprepitant pharmacokinetics and assessing the impact of aprepitant on cyclophosphamide metabolism in cancer patients undergoing hematopoietic stem cell transplantation. <i>Journal of Clinical Pharmacology</i> , <b>2012</b> , 52, 586-94	2.9	22	
72	Establishment of long-term tolerance to SRBC in dogs by recombinant canine CTLA4-Ig. <i>Transplantation</i> , <b>2009</b> , 88, 317-22	1.8	22	
71	Hyperthermia-enhanced targeted drug delivery using magnetic resonance-guided focussed ultrasound: a pre-clinical study in a genetic model of pancreatic cancer. <i>International Journal of Hyperthermia</i> , <b>2018</b> , 34, 284-291	3.7	21	
70	Making pharmacogenomic-based prescribing alerts more effective: A scenario-based pilot study with physicians. <i>Journal of Biomedical Informatics</i> , <b>2015</b> , 55, 249-59	10.2	21	
69	Pharmacokinetics, Pharmacodynamics and Pharmacogenomics of Immunosuppressants in Allogeneic Haematopoietic Cell Transplantation: Part I. <i>Clinical Pharmacokinetics</i> , <b>2016</b> , 55, 525-50	6.2	20	
68	The absolute bioavailability of oral vinorelbine in patients with solid tumors. <i>Cancer Chemotherapy and Pharmacology</i> , <b>2005</b> , 56, 578-84	3.5	20	
67	Myalgias and arthralgias associated with paclitaxel. <i>Oncology</i> , <b>2003</b> , 17, 271-7; discussion 281-2, 286-8	1.8	20	
66	Predictive performance of a physiologically based pharmacokinetic model of busulfan in children. <i>Pediatric Hematology and Oncology</i> , <b>2014</b> , 31, 731-42	1.7	19	
65	A limited sampling schedule to estimate individual pharmacokinetic parameters of fludarabine in hematopoietic cell transplant patients. <i>Clinical Cancer Research</i> , <b>2009</b> , 15, 5280-7	12.9	19	
64	Influence of age upon Ifosfamide-induced nephrotoxicity. <i>Pediatric Blood and Cancer</i> , <b>2004</b> , 42, 427-32	3	19	
63	A novel phenotypic method to determine fludarabine triphosphate accumulation in T-lymphocytes from hematopoietic cell transplantation patients. <i>Cancer Chemotherapy and Pharmacology</i> , <b>2009</b> , 63, 391-401	3.5	18	
62	Pharmacokinetics of oral mycophenolate mofetil in dog: bioavailability studies and the impact of antibiotic therapy. <i>Biology of Blood and Marrow Transplantation</i> , <b>2006</b> , 12, 1352-4	4.7	18	
61	Identification of Intestinal UDP-Glucuronosyltransferase Inhibitors in Green Tea (Using a Biochemometric Approach: Application to Raloxifene as a Test Drug via In Vitro to In Vivo Extrapolation. <i>Drug Metabolism and Disposition</i> , <b>2018</b> , 46, 552-560	4	17	
60	Pharmacometabonomic Prediction of Busulfan Clearance in Hematopoetic Cell Transplant Recipients. <i>Journal of Proteome Research</i> , <b>2016</b> , 15, 2802-11	5.6	17	
59	Pharmacokinetics, Pharmacodynamics, and Pharmacogenomics of Immunosuppressants in Allogeneic Hematopoietic Cell Transplantation: Part II. <i>Clinical Pharmacokinetics</i> , <b>2016</b> , 55, 551-93	6.2	16	

58	Pharmacokinetic and pharmacodynamic analysis of inosine monophosphate dehydrogenase activity in hematopoietic cell transplantation recipients treated with mycophenolate mofetil. <i>Biology of Blood and Marrow Transplantation</i> , <b>2014</b> , 20, 1121-9	4.7	16
57	Intensive Versus Non-Intensive Induction Therapy for Patients (Pts) with Newly Diagnosed Acute Myeloid Leukemia (AML) Using Two Different Novel Prognostic Models. <i>Blood</i> , <b>2016</b> , 128, 216-216	2.2	16
56	Recommended Approaches for Pharmacokinetic Natural Product-Drug Interaction Research: a NaPDI Center Commentary. <i>Drug Metabolism and Disposition</i> , <b>2018</b> , 46, 1041-1045	4	15
55	Harmonization of Busulfan Plasma Exposure Unit (BPEU): A Community-Initiated Consensus Statement. <i>Biology of Blood and Marrow Transplantation</i> , <b>2019</b> , 25, 1890-1897	4.7	15
54	A pilot pharmacologic biomarker study of busulfan and fludarabine in hematopoietic cell transplant recipients. <i>Cancer Chemotherapy and Pharmacology</i> , <b>2012</b> , 69, 263-72	3.5	15
53	Granulocyte colony-stimulating factor use in cancer patients. <i>Annals of Pharmacotherapy</i> , <b>2000</b> , 34, 851	<b>-Z</b> .9	15
52	Selection of Priority Natural Products for Evaluation as Potential Precipitants of Natural Product-Drug Interactions: A NaPDI Center Recommended Approach. <i>Drug Metabolism and Disposition</i> , <b>2018</b> , 46, 1046-1052	4	14
51	A highly sensitive high-performance liquid chromatography-mass spectrometry method for quantification of fludarabine triphosphate in leukemic cells. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , <b>2005</b> , 820, 243-50	3.2	14
50	Population pharmacokinetics of intravenous busulfan in children: revised body weight-dependent NONMEM model to optimize dosing. <i>European Journal of Clinical Pharmacology</i> , <b>2014</b> , 70, 839-47	2.8	13
49	A limited sampling schedule to estimate mycophenolic Acid area under the concentration-time curve in hematopoietic cell transplantation recipients. <i>Journal of Clinical Pharmacology</i> , <b>2012</b> , 52, 1654-	6 <sup>2</sup> 4 <sup>9</sup>	13
48	Environmental Exposures during Puberty: Window of Breast Cancer Risk and Epigenetic Damage. <i>International Journal of Environmental Research and Public Health</i> , <b>2020</b> , 17,	4.6	12
47	Prediction of Intravenous Busulfan Clearance by Endogenous Plasma Biomarkers Using Global Pharmacometabolomics. <i>Metabolomics</i> , <b>2016</b> , 12, 1	4.7	12
46	Pharmacogenomic associations in ABCB1 and CYP3A5 with acute kidney injury and chronic kidney disease after myeloablative hematopoietic cell transplantation. <i>Pharmacogenomics Journal</i> , <b>2008</b> , 8, 248-55	3.5	12
45	Cyclophosphamide disposition in an anephric child. <i>Pediatric Blood and Cancer</i> , <b>2006</b> , 46, 99-104	3	12
44	High prevalence of potential drug interactions affecting mycophenolic acid pharmacokinetics in nonmyeloablative hematopoietic stem cell transplant recipients. <i>International Journal of Clinical Pharmacology and Therapeutics</i> , <b>2013</b> , 51, 711-7	2	12
43	Comorbidities, Alcohol Use Disorder, and Age Predict Outcomes after Autologous Hematopoietic Cell Transplantation for Lymphoma. <i>Biology of Blood and Marrow Transplantation</i> , <b>2016</b> , 22, 1582-1587	4.7	12
42	Optimizing drug therapy in pediatric SCT: focus on pharmacokinetics. <i>Bone Marrow Transplantation</i> , <b>2015</b> , 50, 165-72	4.4	11
41	Colony-stimulating factor use and impact on febrile neutropenia among patients with newly diagnosed breast, colorectal, or non-small cell lung cancer who were receiving chemotherapy.	5.8	11

# (2013-2008)

40	Imatinib inhibition of fludarabine uptake in T-lymphocytes. <i>Cancer Chemotherapy and Pharmacology</i> , <b>2008</b> , 62, 735-9	3.5	11
39	Topotecan disposition in an anephric child. <i>Journal of Pediatric Hematology/Oncology</i> , <b>2004</b> , 26, 596-600	1.2	11
38	Haploidentical hematopoietic cell and kidney transplantation for hematological malignancies and end-stage renal failure. <i>Blood</i> , <b>2019</b> , 134, 211-215	2.2	10
37	Patterns of blood product use among patients with myelodysplastic syndrome. <i>Vox Sanguinis</i> , <b>2012</b> , 102, 331-7	3.1	10
36	Association of fludarabine pharmacokinetic/dynamic biomarkers with donor chimerism in nonmyeloablative HCT recipients. <i>Cancer Chemotherapy and Pharmacology</i> , <b>2015</b> , 76, 85-96	3.5	10
35	Levetiracetam for the prevention of busulfan-induced seizures in pediatric hematopoietic cell transplantation recipients. <i>Journal of Oncology Pharmacy Practice</i> , <b>2017</b> , 23, 344-349	1.7	9
34	Association of Antiepileptic Medications with Outcomes after Allogeneic Hematopoietic Cell Transplantation with Busulfan/Cyclophosphamide Conditioning. <i>Biology of Blood and Marrow Transplantation</i> , <b>2019</b> , 25, 1424-1431	4.7	9
33	Population pharmacokinetic/dynamic model of lymphosuppression after fludarabine administration. <i>Cancer Chemotherapy and Pharmacology</i> , <b>2015</b> , 75, 67-75	3.5	9
32	Mortality outcomes after busulfan-containing conditioning treatment and haemopoietic cell transplantation in patients with Gilbert's syndrome: a retrospective cohort study. <i>Lancet Haematology,the</i> , <b>2016</b> , 3, e516-e525	14.6	8
31	Physiologically based pharmacokinetic modelling of Busulfan: a new approach to describe and predict the pharmacokinetics in adults. <i>Cancer Chemotherapy and Pharmacology</i> , <b>2013</b> , 72, 991-1000	3.5	8
30	Assessment of ovarian failure and osteoporosis in premenopausal breast cancer survivors. <i>Journal of Oncology Pharmacy Practice</i> , <b>2005</b> , 11, 37-43	1.7	8
29	Inosine Monophosphate Dehydrogenase Pharmacogenetics in Hematopoietic Cell Transplantation Patients. <i>Biology of Blood and Marrow Transplantation</i> , <b>2018</b> , 24, 1802-1807	4.7	7
28	A stakeholder-informed randomized, controlled comparative effectiveness study of an order prescribing intervention to improve colony stimulating factor use for cancer patients receiving myelosuppressive chemotherapy: the TrACER study. <i>Journal of Comparative Effectiveness Research</i> , <b>2017</b> , 6, 461-470	2.1	7
27	Health care use and primary prophylaxis with colony-stimulating factors. <i>Value in Health</i> , <b>2011</b> , 14, 247-	<b>53</b> ,3	6
26	A pilot study of website information regarding aromatase inhibitors: dietary supplement interactions. <i>Journal of Alternative and Complementary Medicine</i> , <b>2011</b> , 17, 1043-9	2.4	6
25	Multi-Site 11-Year Experience of Less-Intensive versus Intensive Therapies in Acute Myeloid Leukemia. <i>Blood</i> , <b>2021</b> ,	2.2	6
24	Abnormal body composition is a predictor of adverse outcomes after autologous haematopoietic cell transplantation. <i>Journal of Cachexia, Sarcopenia and Muscle,</i> <b>2020</b> , 11, 962-972	10.3	5
23	A pilot pharmacologic biomarker study in HLA-haploidentical hematopoietic cell transplant recipients. <i>Cancer Chemotherapy and Pharmacology</i> , <b>2013</b> , 72, 607-18	3.5	5

22	Intracellular disposition of fludarabine triphosphate in human natural killer cells. <i>Cancer Chemotherapy and Pharmacology</i> , <b>2009</b> , 63, 959-64	3.5	5
21	Recipient pretransplant inosine monophosphate dehydrogenase activity in nonmyeloablative hematopoietic cell transplantation. <i>Biology of Blood and Marrow Transplantation</i> , <b>2014</b> , 20, 1544-52	4.7	4
20	Impact of Comorbidities at Diagnosis of Acute Myeloid Leukemia on One-Year Mortality. <i>Blood</i> , <b>2015</b> , 126, 532-532	2.2	4
19	Pharmacological considerations of primary alkylators. Cancer Treatment and Research, 2002, 112, 323-4	<b>5</b> 3.5	4
18	Myeloablative busulfan/melphalan (BuMel) consolidation following induction chemotherapy for patients with high-risk neuroblastoma: A Childrenâ Oncology Group (COG) study <i>Journal of Clinical Oncology</i> , <b>2016</b> , 34, 10528-10528	2.2	3
17	A phase I trial defining the maximum tolerated systemic exposure of topotecan in combination with Carboplatin and Etoposide in extensive stage small cell lung cancer. <i>Cancer Investigation</i> , <b>2005</b> , 23, 511-9	2.1	2
16	Low Toxicity and Mortality with Reversed-Order Conditioning (Cyclophosphamide Followed by Targeted Intravenous Busulfan) in Allogeneic Hematopoietic Cell Transplantation: Preliminary Results of a Prospective Clinical Trial <i>Blood</i> , <b>2009</b> , 114, 1175-1175	2.2	2
15	Costs and resource utilization associated with skeletal related events in Medicare patients with prostate cancer metastatic to bones <i>Journal of Clinical Oncology</i> , <b>2015</b> , 33, 6612-6612	2.2	2
14	Concepts and Applications of Information Theory to Immuno-Oncology. <i>Trends in Cancer</i> , <b>2021</b> , 7, 335-3	3 <b>462</b> .5	2
13	Modeling Pharmacokinetic Natural Product-Drug Interactions for Decision-Making: A NaPDI Center Recommended Approach. <i>Pharmacological Reviews</i> , <b>2021</b> , 73, 847-859	22.5	2
12	A New Data Repository for Pharmacokinetic Natural Product-Drug Interactions: From Chemical Characterization to Clinical Studies. <i>Drug Metabolism and Disposition</i> , <b>2020</b> , 48, 1104-1112	4	1
11	The essential research curriculum for doctor of pharmacy degree programs âl 2021. <i>JACCP Journal of the American College of Clinical Pharmacy</i> ,	1.4	1
10	Adapting regulatory drug-drug interaction guidance to design clinical pharmacokinetic natural product-drug interaction studies: A NaPDI Center recommended approach. <i>Clinical and Translational Science</i> , <b>2021</b> ,	4.9	1
9	Phase I/II multisite trial of optimally dosed clofarabine and low-dose TBI for hematopoietic cell transplantation in acute myeloid leukemia. <i>American Journal of Hematology</i> , <b>2020</b> , 95, 48-56	7.1	1
8	Prediction of Acute Graft versus Host Disease and Relapse by Endogenous Metabolomic Compounds in Patients Receiving Personalized Busulfan-Based Conditioning. <i>Journal of Proteome Research</i> , <b>2021</b> , 20, 684-694	5.6	1
7	Pharmacogenomic associations of cyclophosphamide pharmacokinetic candidate genes with event-free survival in intermediate-risk rhabdomyosarcoma: A report from the Children's Oncology Group. <i>Pediatric Blood and Cancer</i> , <b>2021</b> , 68, e29203	3	O
6	Quality Control of Busulfan Plasma Quantitation, Modeling, and Dosing: An Interlaboratory Proficiency Testing Program. <i>Therapeutic Drug Monitoring</i> , <b>2021</b> , 43, 657-663	3.2	0
5	Muscle Depletion Is an Important and Clinically Relevant Predictor of Outcomes after Autologous Hematopoietic Cell Transplantation. <i>Blood</i> , <b>2018</b> , 132, 620-620	2.2	

#### LIST OF PUBLICATIONS

4	Impact of skeletal-related events on survival in patients with prostate cancer metastatic to bones Journal of Clinical Oncology, <b>2015</b> , 33, 223-223	2.2
3	Pharmacogenetics of treatment response in patients with high-risk neuroblastoma: A Childrenâll Oncology Group study <i>Journal of Clinical Oncology</i> , <b>2016</b> , 34, 10560-10560	2.2
2	Response to Kawedia et al Letter to Editor in Response to the Article by McCune Et Al "Harmonization of Busulfan Plasma Exposure Unit (BPEU): A Community-Initiated Consensus Statement". <i>Biology of Blood and Marrow Transplantation</i> , <b>2020</b> , 26, e235-e236	4.7
1	Feasibility of geriatric assessment before transplant conditioning regimen in older HCT recipients.  Bone Marrow Transplantation, 2021, 56, 726-729	4-4