## Sylvie Chevret

List of Publications by Year in descending order

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117 3,927 31 papers citations h-inde

147801 133252 59
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122 122 all docs citations

122 times ranked 5886 citing authors

#	Article	IF	CITATIONS
1	Long-term results of related myeloablative stem-cell transplantation to cure sickle cell disease. Blood, 2007, 110, 2749-2756.	1.4	449
2	Impact of early transcranial Doppler screening and intensive therapy on cerebral vasculopathy outcome in a newborn sickle cell anemia cohort. Blood, 2011, 117, 1130-1140.	1.4	283
3	Oncogenetics and minimal residual disease are independent outcome predictors in adult patients with acute lymphoblastic leukemia. Blood, 2014, 123, 3739-3749.	1.4	281
4	Effect of High-Flow Nasal Oxygen vs Standard Oxygen on 28-Day Mortality in Immunocompromised Patients With Acute Respiratory Failure. JAMA - Journal of the American Medical Association, 2018, 320, 2099.	7.4	202
5	Mechanical Ventilation Management during Extracorporeal Membrane Oxygenation for Acute Respiratory Distress Syndrome. An International Multicenter Prospective Cohort. American Journal of Respiratory and Critical Care Medicine, 2019, 200, 1002-1012.	5.6	200
6	Eprenetapopt Plus Azacitidine in <i>TP53</i> Mutated Myelodysplastic Syndromes and Acute Myeloid Leukemia: A Phase II Study by the Groupe Francophone des Myélodysplasies (GFM). Journal of Clinical Oncology, 2021, 39, 1575-1583.	1.6	169
7	Effect of High-Cutoff Hemodialysis vs Conventional Hemodialysis on Hemodialysis Independence Among Patients With Myeloma Cast Nephropathy. JAMA - Journal of the American Medical Association, 2017, 318, 2099.	7.4	120
8	Bortezomib produces high hematological response rates with prolonged renal survival in monoclonal immunoglobulin deposition disease. Kidney International, 2015, 88, 1135-1143.	5.2	104
9	Effect of Azithromycin on Airflow Decline–Free Survival After Allogeneic Hematopoietic Stem Cell Transplant. JAMA - Journal of the American Medical Association, 2017, 318, 557.	7.4	92
10	The natural history of adult pulmonary Langerhans cell histiocytosis: a prospective multicentre study. Orphanet Journal of Rare Diseases, 2015, 10, 30.	2.7	86
11	First international external quality assessment for hepatitis delta virus RNA quantification in plasma. Hepatology, 2016, 64, 1483-1494.	7.3	84
12	Sensitivity of temporal artery biopsy in the diagnosis of giant cell arteritis: a systematic literature review and meta-analysis. Rheumatology, 2020, 59, 1011-1020.	1.9	77
13	Noninfectious lung complications after allogeneic haematopoietic stem cell transplantation. European Respiratory Journal, 2018, 51, 1702617.	6.7	71
14	High-Dose Dexamethasone and Oxygen Support Strategies in Intensive Care Unit Patients With Severe COVID-19 Acute Hypoxemic Respiratory Failure. JAMA Internal Medicine, 2022, 182, 906.	5.1	69
15	Cardiopulmonary resuscitation duration and survival in out-of-hospital cardiac arrest patients. Resuscitation, 2017, 111, 74-81.	3.0	68
16	Risk of severe maternal morbidity associated with cesarean delivery and the role of maternal age: a population-based propensity score analysis. Cmaj, 2019, 191, E352-E360.	2.0	65
17	APR-246 Combined with Azacitidine (AZA) in TP53 Mutated Myelodysplastic Syndrome (MDS) and Acute Myeloid Leukemia (AML). a Phase 2 Study By the Groupe Francophone Des Myélodysplasies (GFM). Blood, 2019, 134, 677-677.	1.4	62
18	Ceramic-on-ceramic THA Implants in Patients Younger Than 20 Years. Clinical Orthopaedics and Related Research, 2016, 474, 520-527.	1.5	59

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19	Association of Matched Sibling Donor Hematopoietic Stem Cell Transplantation With Transcranial Doppler Velocities in Children With Sickle Cell Anemia. JAMA - Journal of the American Medical Association, 2019, 321, 266.	7.4	58
20	Vinblastine chemotherapy in adult patients with langerhans cell histiocytosis: a multicenter retrospective study. Orphanet Journal of Rare Diseases, 2017, 12, 95.	2.7	57
21	A phase I dose-finding and pharmacokinetic study of subcutaneous semisynthetic homoharringtonine (ssHHT) in patients with advanced acute myeloid leukaemia. British Journal of Cancer, 2006, 95, 253-259.	6.4	55
22	Rituximab and risk of second primary malignancies in patients with non-Hodgkin lymphoma: a systematic review and meta-analysis. Annals of Oncology, 2016, 27, 390-397.	1.2	54
23	Complement C5 inhibition in patients with COVID-19 - a promising target?. Haematologica, 2020, 105, 2847-2850.	3.5	53
24	Late-onset noninfectious interstitial lung disease after allogeneic hematopoietic stem cell transplantation. Respiratory Medicine, 2014, 108, 1525-1533.	2.9	50
25	Bayesian adaptive clinical trials: a dream for statisticians only?. Statistics in Medicine, 2012, 31, 1002-1013.	1.6	47
26	Mottling score is a strong predictor of 14-day mortality in septic patients whatever vasopressor doses and other tissue perfusion parameters. Critical Care, 2019, 23, 211.	5.8	45
27	Unrelated cord blood transplantation in patients with idiopathic refractory severe aplastic anemia: a nationwide phase 2 study. Blood, 2018, 132, 750-754.	1.4	44
28	A three-step support strategy for relatives of patients dying in the intensive care unit: a cluster randomised trial. Lancet, The, 2022, 399, 656-664.	13.7	41
29	Recent Developments in Adaptive Designs for Phase I/II Dose-Finding Studies. Journal of Biopharmaceutical Statistics, 2007, 17, 1071-1083.	0.8	40
30	Randomized Phase II Study of Clofarabine-Based Consolidation for Younger Adults With Acute Myeloid Leukemia in First Remission. Journal of Clinical Oncology, 2017, 35, 1223-1230.	1.6	37
31	PREDICTING THE COSTS OF ALLOGENEIC SIBLING STEM-CELL TRANSPLANTATION: RESULTS FROM A PROSPECTIVE, MULTICENTER, FRENCH STUDY. Transplantation, 2004, 77, 1854-1858.	1.0	34
32	Grief Symptoms in Relatives Who Experienced Organ Donation Requests in the ICU. American Journal of Respiratory and Critical Care Medicine, 2018, 198, 751-758.	5.6	32
33	Endoscopic Detection of Small Bowel Dysplasia and Adenocarcinoma in Crohn's Disease: A Prospective Cohort-Study in High-Risk Patients. Journal of Crohn's and Colitis, 2017, 11, 47-52.	1.3	27
34	Multiple imputation: a mature approach to dealing with missing data. Intensive Care Medicine, 2015, 41, 348-350.	8.2	26
35	Randomized Trial Comparing Double Versus Triple Bortezomib-Based Regimen in Patients With Multiple Myeloma and Acute Kidney Injury Due to Cast Nephropathy. Journal of Clinical Oncology, 2020, 38, 2647-2657.	1.6	24
36	Decitabine Versus Hydroxyurea for Advanced Proliferative CMML: Results of the Emsco Randomized Phase 3 Dacota Trial. Blood, 2020, 136, 53-54.	1.4	24

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37	Interleukin-8 release by endothelial colony-forming cells isolated from idiopathic pulmonary fibrosis patients might contribute to their pathogenicity. Angiogenesis, 2019, 22, 325-339.	7.2	23
38	Azithromycin Use and Increased Cancer Risk among Patients with Bronchiolitis Obliterans after Hematopoietic Cell Transplantation. Biology of Blood and Marrow Transplantation, 2020, 26, 392-400.	2.0	23
39	Ivosidenib Monotherapy Is Effective in Patients with IDH1 Mutated Myelodysplastic Syndrome (MDS): The Idiome Phase 2 Study By the GFM Group. Blood, 2021, 138, 62-62.	1.4	23
40	ipcwswitch: An R package for inverse probability of censoring weighting with an application to switches in clinical trials. Computers in Biology and Medicine, 2019, 111, 103339.	7.0	22
41	A practical approach for eliciting expert prior beliefs about cancer survival in phase III randomized trial. Journal of Clinical Epidemiology, 2009, 62, 431-437.e2.	5.0	21
42	Performance of propensity score matching to estimate causal effects in small samples. Statistical Methods in Medical Research, 2020, 29, 644-658.	1.5	20
43	Are systematic reviews and meta-analyses still useful research? No. Intensive Care Medicine, 2018, 44, 515-517.	8.2	18
44	CPX 351 As First Line Treatment in Higher Risk MDS. a Phase II Trial By the GFM. Blood, 2021, 138, 243-243.	1.4	18
45	Sample size correction for treatment crossovers in randomized clinical trials with a survival endpoint. Contemporary Clinical Trials, 2002, 23, 650-661.	1.9	17
46	Oxygenation/non-invasive ventilation strategy and risk for intubation in immunocompromised patients with hypoxemic acute respiratory failure. Oncotarget, 2018, 9, 33682-33693.	1.8	16
47	Immune checkpoint blockade toxicity among patients with cancer presenting to the emergency department. Emergency Medicine Journal, 2019, 36, 306-309.	1.0	16
48	Evolving characteristics and outcome of secondary acute promyelocytic leukemia ( <scp>APL</scp> ): A prospective analysis by the <scp>F</scp> renchâ€ <scp>B</scp> elgianâ€ <scp>S</scp> wiss <scp>APL</scp> group. Cancer, 2015, 121, 2393-2399.	4.1	15
49	Impact of panelists' experience on script concordance test scores of medical students. BMC Medical Education, 2020, 20, 313.	2.4	15
50	Evaluation of Graft Versus Host Disease and Relapse Free Survival As Novel Endpoint in Allogeneic Hematopoietic Stem Cell Transplantation: A Retrospective Joint Naples-Paris Study. Blood, 2016, 128, 2285-2285.	1.4	15
51	Enasidenib (ENA) Is Effective in Patients with IDH2 Mutated Myelodysplastic Syndrome (MDS): The Ideal Phase 2 Study By the GFM Group. Blood, 2021, 138, 63-63.	1.4	15
52	Prognostic value of the seventh AJCC/UICC TNM classification of intestinal-type ethmoid adenocarcinoma: Systematic review and risk prediction model. Head and Neck, 2017, 39, 668-678.	2.0	14
53	Standard or accelerated methotrexate, vinblastine, doxorubicin and cisplatin as neoadjuvant chemotherapy for locally advanced urothelial bladder cancer: Does dose intensity matter?. European Journal of Cancer, 2016, 54, 69-74.	2.8	12
54	Long-term outcomes of adult pulmonary Langerhans cell histiocytosis: a prospective cohort. European Respiratory Journal, 2022, 59, 2101017.	6.7	12

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55	Lenalidomide Enhance CAR T-Cells Response in Patients with Refractory/Relapsed Large B Cell Lymphoma Experiencing Progression after Infusion. Blood, 2020, 136, 16-17.	1.4	12
56	A randomised phase <scp>II</scp> study of azacitidine ( <scp>AZA</scp> ) alone or with Lenalidomide ( <scp>LEN</scp> ), Valproic acid ( <scp>VPA</scp> ) or Idarubicin ( <scp>IDA</scp> ) in <scp>higherâ€Risk MDS</scp> or low blast <scp>AML</scp> : <scp>GFM</scp> 's "pick a winner―trial, with the impact of somatic mutations. British Journal of Haematology, 2022, 198, 535-544.	2.5	12
57	Evaluation of a multi-arm multi-stage Bayesian design for phase II drug selection trials – an example in hemato-oncology. BMC Medical Research Methodology, 2016, 16, 67.	3.1	11
58	Extrathoracic investigation in adult patients with isolated pulmonary langerhans cell histiocytosis. Orphanet Journal of Rare Diseases, 2016, 11, 11.	2.7	11
59	Design of the DREPAGREFFE trial: A prospective controlled multicenter study evaluating the benefit of genoidentical hematopoietic stem cell transplantation over chronic transfusion in sickle cell anemia children detected to be at risk of stroke by transcranial Doppler (NCT 01340404). Contemporary Clinical Trials, 2017, 62, 91-104.	1.8	11
60	Center effect in intubation risk in critically ill immunocompromised patients with acute hypoxemic respiratory failure. Critical Care, 2019, 23, 306.	5 <b>.</b> 8	11
61	EPICANCERâ€"Cancer Patients Presenting to the Emergency Departments in France: A Prospective Nationwide Study. Journal of Clinical Medicine, 2020, 9, 1505.	2.4	11
62	Antibiotic prescribing and outcomes in cancer patients with febrile neutropenia in the emergency department. PLoS ONE, 2020, 15, e0229828.	2.5	11
63	Thiamine status and lactate concentration in sepsis. Medicine (United States), 2020, 99, e18894.	1.0	11
64	Impact of the condolence letter on the experience of bereaved families after a death in intensive care: study protocol for a randomized controlled trial. Trials, 2016, 17, 102.	1.6	10
65	Improved time to treatment failure and survival in ibrutinib-treated malignancies with a pharmaceutical care program: an observational cohort study. Annals of Hematology, 2020, 99, 1615-1625.	1.8	10
66	Direct admission to the intensive care unit from the emergency department and mortality in critically ill hematology patients. Annals of Intensive Care, 2019, 9, 110.	4.6	10
67	Early mechanical ventilation in patients with Guillain-Barr $\tilde{A}$ © syndrome at high risk of respiratory failure: a randomized trial. Annals of Intensive Care, 2020, 10, 128.	4.6	10
68	Modeling of experts' divergent prior beliefs for a sequential phase III clinical trial. Clinical Trials, 2013, 10, 505-514.	1.6	9
69	Haemodynamic response to crystalloids or colloids in shock: an exploratory subgroup analysis of a randomised controlled trial. BMJ Open, 2017, 7, e016736.	1.9	9
70	Prevention of Pathological Fracture of the Proximal Femur: A Systematic Review of Surgical and Percutaneous Image-Guided Techniques Used in Interventional Oncology. Medicina (Lithuania), 2019, 55, 755.	2.0	9
71	Impact of Bridging Chemotherapy on Clinical Outcomes of CD19 CAR T Therapy in Relapse/Refractory Diffuse Large B- Cell Lymphoma in Real World Experience. Blood, 2019, 134, 2886-2886.	1.4	9
72	The Omission of High-Dose Cytarabine during Consolidation Therapy of Ph-Positive ALL Patients Treated with Nilotinib and Low-Intensity Chemotherapy Results in an Increased Risk of Relapses Despite Non-Inferior Levels of Late BCR-ABL1 MRD Response. First Results of the Randomized Graaph-2014 Study. Blood, 2021, 138, 512-512.	1.4	9

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73	Lenalidomide Exposure at Time of CAR T-Cells Expansion Enhances Response of Refractory/Relapsed Aggressive Large B-Cell Lymphomas. Blood, 2021, 138, 1433-1433.	1.4	8
74	Impact of in vivo T-cell depletion in patients with myelodysplastic syndromes undergoing allogeneic hematopoietic stem cell transplant: a registry study from the Chronic Malignancies Working Party of the EBMT. Bone Marrow Transplantation, 2022, 57, 768-774.	2.4	8
75	Clustering with missing and leftâ€censored data: A simulation study comparing multipleâ€imputationâ€based procedures. Biometrical Journal, 2021, 63, 372-393.	1.0	7
76	Nutritional status, swallowing disorders, and respiratory prognosis in adult Duchenne muscular dystrophy patients. Pediatric Pulmonology, 2021, 56, 2146-2154.	2.0	7
77	Using Bayesian statistics to estimate the likelihood a new trial will demonstrate the efficacy of a new treatment. BMC Medical Research Methodology, 2017, 17, 128.	3.1	6
78	Left bundle branch block in Duchenne muscular dystrophy: Prevalence, genetic relationship and prognosis. PLoS ONE, 2018, 13, e0190518.	2.5	6
79	Statistical methods for evaluating the fine needle aspiration cytology procedure in breast cancer diagnosis. BMC Medical Research Methodology, 2022, 22, 40.	3.1	6
80	Treating sickle cell anaemia: the TWiTCH trial. Lancet, The, 2016, 388, 960.	13.7	5
81	Alemtuzumab vs antiâ€thymocyte globulin in patients transplanted from an unrelated donor after a reduced intensity conditioning. European Journal of Haematology, 2018, 101, 466-474.	2.2	5
82	High cutoff haemodialysis in myeloma cast nephropathy: further investigation is needed. Lancet Haematology,the, 2019, 6, e347.	4.6	5
83	Bayesian survival analysis for early detection of treatment effects in phase 3 clinical trials. Contemporary Clinical Trials Communications, 2021, 21, 100709.	1.1	5
84	The appropriate and sequential value of standard radiograph, computed tomography and magnetic resonance imaging to characterize a bone tumor. Scientific Reports, 2022, 12, 6196.	3.3	5
85	Doseâ€finding design driven by efficacy in oncoâ€hematology phase I/II trials. Statistics in Medicine, 2011, 30, 1574-1583.	1.6	4
86	A Bayesian Hybrid Adaptive Randomisation Design for Clinical Trials with Survival Outcomes. Methods of Information in Medicine, 2016, 55, 4-13.	1.2	4
87	Early Lung Computed Tomography Scan after Allogeneic Hematopoietic Stem Cell Transplantation. Biology of Blood and Marrow Transplantation, 2016, 22, 1511-1516.	2.0	4
88	Genetic analysis of therapy-related myeloid neoplasms occurring after intensive treatment for acute promyelocytic leukemia. Leukemia, 2018, 32, 2066-2069.	7.2	4
89	Baseline MRI inflammation is not a determinant of 5-year bone mineral density loss in patients with early spondyloarthritis. Joint Bone Spine, 2020, 87, 63-68.	1.6	4
90	Effect of Ruxolitinib on Lung Function after Allogeneic Stem Cell Transplantation. Biology of Blood and Marrow Transplantation, 2020, 26, 2115-2120.	2.0	4

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91	Sensitive Monitoring of BCR-ABL1 Kinase Domain Mutations By Next Generation Sequencing for Optimizing Clinical Decisions in Philadelphia-Positive Acute Lymphoblastic Leukemia in the Graaph-2014 Trial. Blood, 2019, 134, 1295-1295.	1.4	4
92	Romiplostim in Patients Undergoing Allogeneic Stem Cell Transplantation: Results of a Phase I/II Multicenter Trial. Blood, 2016, 128, 65-65.	1.4	4
93	Impact of Fast SARS-CoV-2 Molecular Point-Of-Care Testing on Patients' Length of Stay in an Emergency Department. Microbiology Spectrum, 2022, 10, .	3.0	4
94	CD19 CAR T-Cell Therapy in Patients with Relapse/Refractory DLBCL: Retrospective Analysis of the Eligibility Criteria. Blood, 2019, 134, 2887-2887.	1.4	3
95	Interim-Positron Emission Tomography with [18F]Fluorodeoxyglucose (interim-PET) Evaluation In Mediastinal Lymphoma Including Hodgkin Lymphoma (HL) and Primary Mediastinal Large B-Cell Lymphoma (PMBL). Blood, 2010, 116, 2860-2860.	1.4	3
96	Hyperbaric oxygen therapy for acute domestic carbon monoxide poisoning: two randomized controlled trials: reply to comment by Birmingham and Hoffman. Intensive Care Medicine, 2011, 37, 1219-1219.	8.2	2
97	Mortality in Patients With Hypovolemic Shock Treated With Colloids or Crystalloids—Reply. JAMA - Journal of the American Medical Association, 2014, 311, 1069.	7.4	2
98	Acute hypoxaemic respiratory failure in immunocompromised patients: abandon bronchoscopy or make it better?. European Respiratory Journal, 2019, 54, 1902177.	6.7	2
99	Cancer Patients' Prehospital Emergency Care: Post Hoc Analysis from the French Prospective Multicenter Study EPICANCER. Journal of Clinical Medicine, 2021, 10, 1145.	2.4	2
100	Oncogenetic Risk Classification Based on NOTCH1/FBXW7/RAS/PTEN Mutation Profiles Improves Outcome Prediction in Pediatric T-Cell Acute Lymphoblastic Leukemia, Treated According the Fralle 2000 T Guidelines. Blood, 2016, 128, 1083-1083.	1.4	2
101	Allogeneic Hematopoietic Stem Cell Transplantation (allo HSCT) in Patients with IPSS Low or Intermediate-1 Myelodysplastic Syndrome (MDS): A Prospective Multicenter Phase II Study Based on Donor Availability By the GFM & SFGM-TC "MDS-ALLO-Risk". Blood, 2021, 138, 1842-1842.	1.4	2
102	A Phase II Study of the Efficacy and Tolerance of Azacytidine (AZA) in Steroid Dependent/Refractory Systemic Autoimmune and Inflammatory Disorders (SAID) Associated with MDS or CMML (GFM-) Tj ETQq0 0 0 r	gB <b>T.</b> #Overl	oc <b>k</b> 10 Tf 50
103	Intensive care medicine in 2050: clinical trials designs. Intensive Care Medicine, 2019, 45, 668-670.	8.2	1
104	Typology of Published Randomized Controlled Trials Investigating Initial Ventilation Strategy in Critically III Patients With Acute Respiratory Failure. Chest, 2020, 158, 986-998.	0.8	1
105	Multiobjective semisupervised learning with a right ensored endpoint adapted to the multiple imputation framework. Biometrical Journal, 2022, 64, 1446-1466.	1.0	1
106	Integrating ELN Criteria and a 'Knowledge Bank' Approach to Guide Allogeneic Stem Cell Transplantation (SCT) Indication in Younger Adults with Acute Myeloid Leukemia (AML): An Acute Leukemia French Association Study. Blood, 2019, 134, 1423-1423.	1.4	1
107	Retrospective Analysis of the Outcomes of Patients with Relapsed/Refractory Acute Myeloid Leukemia Included in a Patient Named Program of Gemtuzumab Ozogamicin. Blood, 2021, 138, 876-876.	1.4	1
108	Changing epidemiology and impact of resistant bacteria in 2010-2015 in a French Teaching Hospital. European Journal of Public Health, 2016, 26, .	0.3	0

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109	Interleukin-8 Release by Endothelial Colony-Forming Cells Isolated from Idiopathic Pulmonary Fibrosis Patients Might Contribute to Their Pathogenicity. , 2019, , .		O
110	OPO047â€IDENTIFICATION OF CLINICAL PHENOTYPES IN PATIENTS WITH AXIAL SPONDYLOARTHRITIS, PERIPHERAL SPONDYLOARTHRITIS AND PSORIATIC ARTHRITIS ACCORDING TO PERIPHERAL MUSCULOSKELETAL MANIFESTATIONS: A CLUSTER ANALYSIS IN THE INTERNATIONAL ASAS-PERSPA STUDY. Annals of the Rheumatic Diseases, 2021, 80, 24.2-25.	0.9	0
111	Therapy Related APL (tAPL). Prospective Analysis of Etiological Factors In Recent Cases, and Comparison with De Novo Cases. Blood, 2010, 116, 2171-2171.	1.4	0
112	Mutational Analysis of MDS and AML Occurring after Treatment for Acute Promyelocytic Leukemia (APL). a Report of 9 Cases. Blood, 2016, 128, 2861-2861.	1.4	0
113	Tolerance and Efficacy of L-Asparaginase during Induction of Extra-Nodal Natural Killer (NK/T) Lymphoma, Nasal Type, in Real-Life Experience. Blood, 2016, 128, 5351-5351.	1.4	O
114	Comparison of Characteristics and Laboratory Tests of COVID 19-Hematological Patients from France and Brazil: Identification of Prognostic Driven Profiles. Blood, 2021, 138, 4070-4070.	1.4	0
115	Impact of Pre-Graft Ruxolitinib on Post-Transplantation Outcome in Myelofibrosis Patients. Blood, 2021, 138, 1844-1844.	1.4	O
116	Impact of Two Different Types of Rabbit ATG on Immune Reconstitution and Overall Results after Allogeneic Hematopoetic Stem Cell Transplantation for Acute Lymphoblastic Leukemia in Children. Blood, 2020, 136, 24-25.	1.4	0
117	Interstitial Lung Diseases After Hematopoietic Stem Cell Transplantation: New Pattern of Lung Chronic Graft-Versus-Host Disease?. , 2022, , .		O