Joseph R Scalea

List of Publications by Year
in descending order

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70 papers	1,593 citations	331670 21 h-index	330143 37 g-index
71 all docs	71 docs citations	71 times ranked	2543 citing authors

#	Article	IF	Citations
1	Organ Transportation Innovations and Future Trends. Current Transplantation Reports, 2022, 9, 143-147.	2.0	4
2	Successful Implementation of Unmanned Aircraft Use for Delivery of a Human Organ for Transplantation. Annals of Surgery, 2021, 274, e282-e288.	4.2	34
3	Treatment of Renin-Angiotensin-Aldosterone System Dysfunction With Angiotensin II in High-Renin Septic Shock. Seminars in Cardiothoracic and Vascular Anesthesia, 2021, 25, 67-73.	1.0	7
4	COVID-19 and Solid Organ Transplantation: A Review Article. Transplantation, 2021, 105, 37-55.	1.0	241
5	Causes of Renal Allograft Injury in Recipients With Normal Donor-derived Cell-free DNA. Transplantation Direct, 2021, 7, e679.	1.6	8
6	Post-Abdominal Transplant Hernia: Can We Predict Size and Onset?. Transplantation Proceedings, 2021, 53, 730-736.	0.6	1
7	Good outcomes with a bad story. American Journal of Surgery, 2021, 221, 675-676.	1.8	1
8	G-CSF promotes alloregulatory function of MDSCs through a c-Kit dependent mechanism. Cellular Immunology, 2021, 364, 104346.	3.0	10
9	First World Consensus Conference on pancreas transplantation: Part II â€“ recommendations. American Journal of Transplantation, 2021, 21, 17-59.	4.7	43
10	Innovating organ delivery to improve access to care: surgeon perspectives on the current system and future use of unmanned aircrafts. BMJ Innovations, 2021, 7, 157-163.	1.7	3
11	406.1: An Initial Analysis of the Baseline Levels of dd-cfDNA After Pancreas Transplantation: A Prospective Study From High-volume Centers in the United States. Transplantation, 2021, 105, S31-S31.	1.0	0
12	306.8: Impact of Alemtuzumab Induction on Pancreas Transplant Outcomes. Transplantation, 2021, 105, S22-S22.	1.0	0
13	Financial incentives versus standard of care to improve patient compliance with live kidney donor follow-up: protocol for a multi-center, parallel-group randomized controlled trial. BMC Nephrology, 2020, 21, 465.	1.8	0
14	Molecular assessment of antibodyâ€mediated rejection in human pancreas allograft biopsies. Clinical Transplantation, 2020, 34, e14065.	1.6	9
15	Donor-derived Cell-free DNA in Infections in Kidney Transplant Recipients: Case Series. Transplantation Direct, 2020, 6, e568.	1.6	18
16	Teamwork Makes the Dream Work: Maximizing Surgical Intervention at the Time of Living Donor Renal Transplantation. Transplantation Proceedings, 2020, 52, 731-736.	0.6	4
17	A Multidisciplinary Technique for Concurrent Panniculectomyâ€“Living Donor Renal Transplantation. Annals of Plastic Surgery, 2020, 84, 455-462.	0.9	6
18	Improving safety in organ recovery transportation: Report from the ASTS/UNOS/AST/AOPO transportation safety summit. American Journal of Transplantation, 2020, 20, 2001-2008.	4.7	3

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19	The Distancing of Surgeon From Patient in the Era of COVID-19. Annals of Surgery, 2020, 272, e18-e19.	4.2	6
20	Using Unmanned Aircraft to Save Lives. JAMA Surgery, 2020, 155, 355.	4.3	2
21	Myeloid-derived suppressor cells expand after transplantation and their augmentation increases graft survival. American Journal of Transplantation, 2020, 20, 2343-2355.	4.7	20
22	Assessing Pancreas Transplant Candidate Cardiac Disease: Preoperative Protocol Development at a Rapidly Growing Transplant Program. Methods and Protocols, 2019, 2, 82.	2.0	14
23	Myeloid-derived suppressor cells are bound and inhibited by anti-thymocyte globulin. Innate Immunity, 2019, 25, 46-59.	2.4	11
24	Technology for Technology's Sake No Longer. Annals of Surgery, 2019, 269, e24.	4.2	0
25	Panniculectomy at the time of living donor renal transplantation: An 8-year experience. American Journal of Transplantation, 2019, 19, 2284-2293.	4.7	9
26	Family and transplant professionalsâ€™ views of organ recovery before circulatory death for imminently dying patients: A qualitative study using semistructured interviews and focus groups. American Journal of Transplantation, 2019, 19, 2232-2240.	4.7	11
27	The final frontier? Exploring organ transportation by drone. American Journal of Transplantation, 2019, 19, 962-964.	4.7	33
28	De-bugging the system: could antibiotics improve liver transplant outcomes?. Journal of Clinical Investigation, 2019, 129, 3054-3057.	8.2	0
29	Successful pancreas transplantation alone is associated with excellent selfâ€identified health score and glucose control: A retrospective study from a highâ€volume center in the United States. Clinical Transplantation, 2018, 32, e13177.	1.6	19
30	Harms of unsuccessful donation after circulatory death: An exploratory study. American Journal of Transplantation, 2018, 18, 402-409.	4.7	41
31	Improvement in pancreas transplant evaluation and surgical volume using a multidisciplinary approach. American Journal of Transplantation, 2018, 18, 1295-1296.	4.7	8
32	Myeloid-Derived Suppressor Cells and Their Potential Application in Transplantation. Transplantation, 2018, 102, 359-367.	1.0	49
33	Stakeholder Views of Organ Donation before Circulatory Death for Patients Who Do Not Meet Brain Death Criteria. Journal of the American College of Surgeons, 2018, 227, S92.	0.5	0
34	An Initial Investigation of Unmanned Aircraft Systems (UAS) and Real-Time Organ Status Measurement for Transporting Human Organs. IEEE Journal of Translational Engineering in Health and Medicine, 2018, 6, 1-7.	3.7	50
35	Diabetic nephropathy after kidney transplantation in patients with pretransplantation type II diabetes: A retrospective case series study from a highâ€volume center in the United States. Clinical Transplantation, 2018, 32, e13425.	1.6	2
36	Horseshoe kidney in a deceased organ donor: a rare glimpse at an uncommon finding. Lancet, The, 2018, 391, 2028.	13.7	3

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37	Transplant Interrupted. Annals of Surgery, 2017, 265, 275-276.	4.2	0
38	The Importance and Utility of Hemoglobin A1c Levels in the Assessment of Donor Pancreas Allografts. Transplantation, 2017, 101, 2508-2519.	1.0	5
39	Molecular Adsorbent Recirculating System Effectively Replaces Hepatic Function in Severe Acute Liver Failure. Annals of Surgery, 2017, 266, 677-684.	4.2	40
40	Transplantation Tolerance Induction: Cell Therapies and Their Mechanisms. Frontiers in Immunology, 2016, 7, 87.	4.8	42
41	The mode of sensitization and its influence on allograft outcomes in highly sensitized kidney transplant recipients. Nephrology Dialysis Transplantation, 2016, 31, 1746-1753.	0.7	63
42	Pancreas transplantation in older patients is safe, but patient selection is paramount. Transplant International, 2016, 29, 810-818.	1.6	40
43	Liver transplant outcomes using ideal donation after circulatory death livers are superior to using older donation after brain death donor livers. Liver Transplantation, 2016, 22, 1197-1204.	2.4	48
44	An overview of the necessary thymic contributions to tolerance in transplantation. Clinical Immunology, 2016, 173, 1-9.	3.2	4
45	When Do DCD Donors Die?. Annals of Surgery, 2016, 263, 211-216.	4.2	32
46	Predictors and outcomes of delayed graft function after living-donor kidney transplantation. Transplant International, 2016, 29, 81-87.	1.6	90
47	Current outcomes of chronic active antibody mediated rejection â€“ A large single center retrospective review using the updated BANFF 2013 criteria. Human Immunology, 2016, 77, 346-352.	2.4	70
48	Tacrolimus for the prevention and treatment of rejection of solid organ transplants. Expert Review of Clinical Immunology, 2016, 12, 333-342.	3.0	39
49	Living Kidney Donors With Adrenal Incidentalomas: Are They Appropriate Donors?. Urology, 2016, 87, 100-105.	1.0	0
50	Shorter Waitlist Times and Improved Graft Survivals Are Observed in Patients Who Accept Hepatitis C Virus+ Renal Allografts. Transplantation, 2015, 99, 1192-1196.	1.0	53
51	Older kidney transplant patients experience less antibodyâ€mediated rejection: a retrospective study of patients with mild to moderate sensitization. Clinical Transplantation, 2015, 29, 1090-1097.	1.6	5
52	Simultaneous pancreas and kidney transplantation. Current Opinion in Organ Transplantation, 2015, 20, 94-102.	1.6	97
53	Mechanistic similarities between trauma, atherosclerosis, and other inflammatory processes. Journal of Critical Care, 2015, 30, 1344-1348.	2.2	6
54	Below-the-knee arterial injury. Journal of Trauma and Acute Care Surgery, 2014, 77, 920-925.	2.1	15

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55	Development of Antidonor Antibody Directed Toward Nonâ€“Major Histocompatibility Complex Antigens in Tolerant Animals. Transplantation, 2014, 98, 514-519.	1.0	5
56	The rejuvenating effects of leuprolide acetate on the aged baboon's thymus. Transplant Immunology, 2014, 31, 134-139.	1.2	6
57	The gracilis myocutaneous free flap in swine: An advantageous preclinical model for vascularized composite allograft transplantation research. Microsurgery, 2013, 33, 51-55.	1.3	27
58	Increased levels of antiâ€nonâ€Gal IgG following pigâ€toâ€baboon bone marrow transplantation correlate with failure of engraftment. Xenotransplantation, 2013, 20, 458-468.	2.8	18
59	Trauma patients with a previous organ transplant. Journal of Trauma and Acute Care Surgery, 2013, 74, 1498-1503.	2.1	11
60	Vascularized Composite Allograft Transplant Survival in Miniature Swine. Transplantation, 2013, 96, 966-974.	1.0	9
61	Current progress in xenogeneic tolerance. Current Opinion in Organ Transplantation, 2012, 17, 168-173.	1.6	11
62	Current Concepts in the Simultaneous Transplantation of Kidney and Pancreas. Journal of Intensive Care Medicine, 2012, 27, 199-206.	2.8	6
63	Hepatocyte Growth Factor Sustains T Regulatory Cells and Prolongs the Survival of Kidney Allografts in Major Histocompatibility Complex-Inbred CLAWN-Miniature Swine. Transplantation, 2012, 93, 148-155.	1.0	13
64	Tolerogenicity of Donor Major Histocompatibility Complexâ€Matched Skin Grafts in Previously Tolerant Massachusetts General Hospital Miniature Swine. Transplantation, 2012, 94, 1192-1199.	1.0	3
65	Surgical strategies for type II diabetes. Transplantation Reviews, 2012, 26, 177-182.	2.9	12
66	Tâ€cellâ€mediated immunological barriers to xenotransplantation. Xenotransplantation, 2012, 19, 23-30.	2.8	73
67	First Experience With the Use of a Recombinant CD3 Immunotoxin as Induction Therapy in Pig-to-Primate Xenotransplantation: The Effect of T-Cell Depletion on Outcome. Transplantation, 2011, 92, 641-647.	1.0	18
68	Evidence for a cellular mechanism of class-I tolerance in a large animal model: Successful adoptive transfer of tolerance. Journal of the American College of Surgeons, 2011, 213, S71.	0.5	0
69	Beneficial Effects of Perioperative Low-Dose Inhaled Carbon Monoxide on Pulmonary Allograft Survival in MHC-Inbred CLAWN Miniature Swine. Transplantation, 2010, 90, 1336-1343.	1.0	14
70	Pancreas Transplant Alone as an Independent Risk Factor for the Development of Renal Failure: A Retrospective Study. Transplantation, 2008, 86, 1789-1794.	1.0	48