

Joseph R Scalea

List of Publications by Year in descending order

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Version: 2024-02-01

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	COVID-19 and Solid Organ Transplantation: A Review Article. <i>Transplantation</i> , 2021, 105, 37-55.	1.0	241
2	Simultaneous pancreas and kidney transplantation. <i>Current Opinion in Organ Transplantation</i> , 2015, 20, 94-102.	1.6	97
3	Predictors and outcomes of delayed graft function after living-donor kidney transplantation. <i>Transplant International</i> , 2016, 29, 81-87.	1.6	90
4	Tâ€œcellâ€œ-mediated immunological barriers to xenotransplantation. <i>Xenotransplantation</i> , 2012, 19, 23-30.	2.8	73
5	Current outcomes of chronic active antibody mediated rejection â€œ A large single center retrospective review using the updated BANFF 2013 criteria. <i>Human Immunology</i> , 2016, 77, 346-352.	2.4	70
6	The mode of sensitization and its influence on allograft outcomes in highly sensitized kidney transplant recipients. <i>Nephrology Dialysis Transplantation</i> , 2016, 31, 1746-1753.	0.7	63
7	Shorter Waitlist Times and Improved Graft Survivals Are Observed in Patients Who Accept Hepatitis C Virus+ Renal Allografts. <i>Transplantation</i> , 2015, 99, 1192-1196.	1.0	53
8	An Initial Investigation of Unmanned Aircraft Systems (UAS) and Real-Time Organ Status Measurement for Transporting Human Organs. <i>IEEE Journal of Translational Engineering in Health and Medicine</i> , 2018, 6, 1-7.	3.7	50
9	Myeloid-Derived Suppressor Cells and Their Potential Application in Transplantation. <i>Transplantation</i> , 2018, 102, 359-367.	1.0	49
10	Pancreas Transplant Alone as an Independent Risk Factor for the Development of Renal Failure: A Retrospective Study. <i>Transplantation</i> , 2008, 86, 1789-1794.	1.0	48
11	Liver transplant outcomes using ideal donation after circulatory death livers are superior to using older donation after brain death donor livers. <i>Liver Transplantation</i> , 2016, 22, 1197-1204.	2.4	48
12	First World Consensus Conference on pancreas transplantation: Part II â€œ recommendations. <i>American Journal of Transplantation</i> , 2021, 21, 17-59.	4.7	43
13	Transplantation Tolerance Induction: Cell Therapies and Their Mechanisms. <i>Frontiers in Immunology</i> , 2016, 7, 87.	4.8	42
14	Harms of unsuccessful donation after circulatory death: An exploratory study. <i>American Journal of Transplantation</i> , 2018, 18, 402-409.	4.7	41
15	Pancreas transplantation in older patients is safe, but patient selection is paramount. <i>Transplant International</i> , 2016, 29, 810-818.	1.6	40
16	Molecular Adsorbent Recirculating System Effectively Replaces Hepatic Function in Severe Acute Liver Failure. <i>Annals of Surgery</i> , 2017, 266, 677-684.	4.2	40
17	Tacrolimus for the prevention and treatment of rejection of solid organ transplants. <i>Expert Review of Clinical Immunology</i> , 2016, 12, 333-342.	3.0	39
18	Successful Implementation of Unmanned Aircraft Use for Delivery of a Human Organ for Transplantation. <i>Annals of Surgery</i> , 2021, 274, e282-e288.	4.2	34

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19	The final frontier? Exploring organ transportation by drone. <i>American Journal of Transplantation</i> , 2019, 19, 962-964.	4.7	33
20	When Do DCD Donors Die?. <i>Annals of Surgery</i> , 2016, 263, 211-216.	4.2	32
21	The gracilis myocutaneous free flap in swine: An advantageous preclinical model for vascularized composite allograft transplantation research. <i>Microsurgery</i> , 2013, 33, 51-55.	1.3	27
22	Myeloid-derived suppressor cells expand after transplantation and their augmentation increases graft survival. <i>American Journal of Transplantation</i> , 2020, 20, 2343-2355.	4.7	20
23	Successful pancreas transplantation alone is associated with excellent self-identified health score and glucose control: A retrospective study from a high-volume center in the United States. <i>Clinical Transplantation</i> , 2018, 32, e13177.	1.6	19
24	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. <i>Transplantation</i> , 2011, 92, 641-647.	1.0	18
25	Increased levels of anti-non-Gal IgG following pig-to-baboon bone marrow transplantation correlate with failure of engraftment. <i>Xenotransplantation</i> , 2013, 20, 458-468.	2.8	18
26	Donor-derived Cell-free DNA in Infections in Kidney Transplant Recipients: Case Series. <i>Transplantation Direct</i> , 2020, 6, e568.	1.6	18
27	Below-the-knee arterial injury. <i>Journal of Trauma and Acute Care Surgery</i> , 2014, 77, 920-925.	2.1	15
28	Beneficial Effects of Perioperative Low-Dose Inhaled Carbon Monoxide on Pulmonary Allograft Survival in MHC-Inbred CLAWN Miniature Swine. <i>Transplantation</i> , 2010, 90, 1336-1343.	1.0	14
29	Assessing Pancreas Transplant Candidate Cardiac Disease: Preoperative Protocol Development at a Rapidly Growing Transplant Program. <i>Methods and Protocols</i> , 2019, 2, 82.	2.0	14
30	Hepatocyte Growth Factor Sustains T Regulatory Cells and Prolongs the Survival of Kidney Allografts in Major Histocompatibility Complex-Inbred CLAWN-Miniature Swine. <i>Transplantation</i> , 2012, 93, 148-155.	1.0	13
31	Surgical strategies for type II diabetes. <i>Transplantation Reviews</i> , 2012, 26, 177-182.	2.9	12
32	Current progress in xenogeneic tolerance. <i>Current Opinion in Organ Transplantation</i> , 2012, 17, 168-173.	1.6	11
33	Trauma patients with a previous organ transplant. <i>Journal of Trauma and Acute Care Surgery</i> , 2013, 74, 1498-1503.	2.1	11
34	Myeloid-derived suppressor cells are bound and inhibited by anti-thymocyte globulin. <i>Innate Immunity</i> , 2019, 25, 46-59.	2.4	11
35	Family and transplant professionals'™ views of organ recovery before circulatory death for imminently dying patients: A qualitative study using semistructured interviews and focus groups. <i>American Journal of Transplantation</i> , 2019, 19, 2232-2240.	4.7	11
36	G-CSF promotes alloregulatory function of MDSCs through a c-Kit dependent mechanism. <i>Cellular Immunology</i> , 2021, 364, 104346.	3.0	10

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37	Vascularized Composite Allograft Transplant Survival in Miniature Swine. <i>Transplantation</i> , 2013, 96, 966-974.	1.0	9
38	Panniculectomy at the time of living donor renal transplantation: An 8-year experience. <i>American Journal of Transplantation</i> , 2019, 19, 2284-2293.	4.7	9
39	Molecular assessment of antibody-mediated rejection in human pancreas allograft biopsies. <i>Clinical Transplantation</i> , 2020, 34, e14065.	1.6	9
40	Improvement in pancreas transplant evaluation and surgical volume using a multidisciplinary approach. <i>American Journal of Transplantation</i> , 2018, 18, 1295-1296.	4.7	8
41	Causes of Renal Allograft Injury in Recipients With Normal Donor-derived Cell-free DNA. <i>Transplantation Direct</i> , 2021, 7, e679.	1.6	8
42	Treatment of Renin-Angiotensin-Aldosterone System Dysfunction With Angiotensin II in High-Renin Septic Shock. <i>Seminars in Cardiothoracic and Vascular Anesthesia</i> , 2021, 25, 67-73.	1.0	7
43	Current Concepts in the Simultaneous Transplantation of Kidney and Pancreas. <i>Journal of Intensive Care Medicine</i> , 2012, 27, 199-206.	2.8	6
44	The rejuvenating effects of leuprolide acetate on the aged baboon's thymus. <i>Transplant Immunology</i> , 2014, 31, 134-139.	1.2	6
45	Mechanistic similarities between trauma, atherosclerosis, and other inflammatory processes. <i>Journal of Critical Care</i> , 2015, 30, 1344-1348.	2.2	6
46	A Multidisciplinary Technique for Concurrent Panniculectomy and Living Donor Renal Transplantation. <i>Annals of Plastic Surgery</i> , 2020, 84, 455-462.	0.9	6
47	The Distancing of Surgeon From Patient in the Era of COVID-19. <i>Annals of Surgery</i> , 2020, 272, e18-e19.	4.2	6
48	Development of Antidonor Antibody Directed Toward Non-Major Histocompatibility Complex Antigens in Tolerant Animals. <i>Transplantation</i> , 2014, 98, 514-519.	1.0	5
49	Older kidney transplant patients experience less antibody-mediated rejection: a retrospective study of patients with mild to moderate sensitization. <i>Clinical Transplantation</i> , 2015, 29, 1090-1097.	1.6	5
50	The Importance and Utility of Hemoglobin A1c Levels in the Assessment of Donor Pancreas Allografts. <i>Transplantation</i> , 2017, 101, 2508-2519.	1.0	5
51	An overview of the necessary thymic contributions to tolerance in transplantation. <i>Clinical Immunology</i> , 2016, 173, 1-9.	3.2	4
52	Teamwork Makes the Dream Work: Maximizing Surgical Intervention at the Time of Living Donor Renal Transplantation. <i>Transplantation Proceedings</i> , 2020, 52, 731-736.	0.6	4
53	Organ Transportation Innovations and Future Trends. <i>Current Transplantation Reports</i> , 2022, 9, 143-147.	2.0	4
54	Tolerogenicity of Donor Major Histocompatibility Complex-Matched Skin Grafts in Previously Tolerant Massachusetts General Hospital Miniature Swine. <i>Transplantation</i> , 2012, 94, 1192-1199.	1.0	3

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55	Horseshoe kidney in a deceased organ donor: a rare glimpse at an uncommon finding. <i>Lancet</i> , The, 2018, 391, 2028.	13.7	3
56	Improving safety in organ recovery transportation: Report from the ASTS/UNOS/AST/AOPO transportation safety summit. <i>American Journal of Transplantation</i> , 2020, 20, 2001-2008.	4.7	3
57	Innovating organ delivery to improve access to care: surgeon perspectives on the current system and future use of unmanned aircrafts. <i>BMJ Innovations</i> , 2021, 7, 157-163.	1.7	3
58	Diabetic nephropathy after kidney transplantation in patients with pretransplantation type II diabetes: A retrospective case series study from a high-volume center in the United States. <i>Clinical Transplantation</i> , 2018, 32, e13425.	1.6	2
59	Using Unmanned Aircraft to Save Lives. <i>JAMA Surgery</i> , 2020, 155, 355.	4.3	2
60	Post-Abdominal Transplant Hernia: Can We Predict Size and Onset?. <i>Transplantation Proceedings</i> , 2021, 53, 730-736.	0.6	1
61	Good outcomes with a bad story. <i>American Journal of Surgery</i> , 2021, 221, 675-676.	1.8	1
62	Evidence for a cellular mechanism of class-I tolerance in a large animal model: Successful adoptive transfer of tolerance. <i>Journal of the American College of Surgeons</i> , 2011, 213, S71.	0.5	0
63	Living Kidney Donors With Adrenal Incidentalomas: Are They Appropriate Donors?. <i>Urology</i> , 2016, 87, 100-105.	1.0	0
64	Transplant Interrupted. <i>Annals of Surgery</i> , 2017, 265, 275-276.	4.2	0
65	Stakeholder Views of Organ Donation before Circulatory Death for Patients Who Do Not Meet Brain Death Criteria. <i>Journal of the American College of Surgeons</i> , 2018, 227, S92.	0.5	0
66	Technology for Technology's Sake No Longer. <i>Annals of Surgery</i> , 2019, 269, e24.	4.2	0
67	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. <i>BMC Nephrology</i> , 2020, 21, 465.	1.8	0
68	De-bugging the system: could antibiotics improve liver transplant outcomes?. <i>Journal of Clinical Investigation</i> , 2019, 129, 3054-3057.	8.2	0
69	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. <i>Transplantation</i> , 2021, 105, S31-S31.	1.0	0
70	306.8: Impact of Alemtuzumab Induction on Pancreas Transplant Outcomes. <i>Transplantation</i> , 2021, 105, S22-S22.	1.0	0