

CURRENT APPOINTMENTS

- 2004 – present: Full Professor Medical Genetics School of Medicine, University of Turin, Italy
- 2005 – present: Director Immunogenetics and Transplant Biology Service, University Hospital of Turin
- 2005 – present: Director Regional Transplantation Centre, Piedmont Region, Italy
- 2019 – present: Director Department of Transplants “Città della Salute e della Scienza di Torino” University Hospital of Torino, Italy

CONTACT INFORMATION

Centro Regionale di Riferimento per i Trapianti  
S.C.D.U. Immunogenetica e Biologia dei Trapianti  
“Città della Salute e della Scienza di Torino” Hospital  
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e-mail: [antonio.amoroso@unito.it](mailto:antonio.amoroso@unito.it)  
URL: <http://www.dsm.unito.it/do/home.pl> <http://www.trapiantipiemonte.it/>

EDUCATION AND TRAINING

- M.D. 1979, School of Medicine, University of Turin, Italy
- Postgraduate in Immunohematology, 1983 University of Ferrara, Italy
- European Diploma in Histocompatibility & Immunogenetics in 2014

PROFESSIONAL EXPERIENCE

- 1979 – 1980 Internship Institute of Medical Genetics, University of Turin
- 1980 - 1988 Medical Assistant Transplant Immunology Service, Institute of Medical Genetics San Giovanni Hospital, Torino
- 1988 – 1992 Associate Director Transplant Immunology Service, Institute of Medical Genetics San Giovanni Hospital, Torino
- 1992 Associate Professor in Medical Genetics - School of Medicine, University of Torino
- 1996 – 1999 Associate Professor in Medical Genetics - School of Medicine, University of Trieste
- 1996 – 2004 Director Medical Genetic Service, Children Hospital “Burlo Garofolo”, Trieste
- 1999 – 2004 Full Professor in Medical Genetics, School of Medicine, University of Trieste
- 2000 – 2004 Director Department of Reproductive and Developmental Sciences University of Trieste
- 2000 – 2004 Director Postgraduate Program in Medical Genetics, University of Trieste
- 2004 – 2005 Coordinator Molecular Medicine Center, University of Trieste
- 2005 – 2009 Coordinator PhD Program in Human Genetics, University of Turin, Italy
- 2009 – present Director Postgraduate Program in Medical Genetics, University of Torino, Italy
- 2010 – 2012 Director, Department of Molecular Diagnostics, San Giovanni Hospital of Turin, Italy
- 2007 – 2009 President Inter-Regional Transplant Society (AIRT)
- 2014 – 2017 President Italian Society of Human Genetics
- 2013 – 2017 Director, Department of Transplants “Città della Salute e della Scienza di Torino” Hospital
- 2017 – 2019: Director, Department of Laboratory Medicine “Città della Salute e della Scienza di Torino” Hospital

PROFESSIONAL EXPERTISE

- Medical genetics
- Molecular genetics

- Histocompatibility in medicine
- Cell, tissue and organ transplantation
- HLA-associated diseases
- Population genetics
- Genomics

#### SCIENTIFIC ACTIVITY

Author of 268 full-length articles in peer-reviewed international Journals

Total I.F.: 1021 (research gate: [https://www.researchgate.net/profile/Antonio\\_Amoroso](https://www.researchgate.net/profile/Antonio_Amoroso))

H.Index: 50 (google scholar),

H. Index last 15 years: 27 (scopus)

Total citations: **10413** (google scholar) (<https://scholar.google.it/citations?user=6ZfyU5cAAAAJ&hl=it>)

Author of further 152 articles in Congress Proceedings, Acta, and Books chapters

<https://scholar.google.com/citations?user=6ZfyU5cAAAAJ&hl=it>

<http://orcid.org/0000-0002-9437-9407>

[Scopus Author ID: 7101711520](#)

#### SCIENTIFIC APPOINTMENTS

- Expert of the Superior Council of Health for the three-year period 2006-2009
- Member of the National Committee for Biosafety, Biotechnology and Life Sciences since 2016.
- Expert of the Superior Council of Health in 2015 and 2016
- Member of the Scientific Committee of the Veronesi Foundation "for the progress of the sciences" from 2009-2013
- Member of the National Transplant Center (CNT) since 2012
- Member of the National Transplant Consultation since 2016
- Member of the Ethics Committee OIRM-S.Anna-Mauritian Hospital of Turin from 2010 to 2013

#### EDITORIAL OR REVIEW ACTIVITIES

Reviewer for the following journals:

- |   |   |
|---|---|
| ▪ American Journal of Hematology              | ▪ Human Mutation Immunity and Aging       |
| ▪ American Journal of Medical Genetics        | ▪ Immunology Letters                      |
| ▪ Arthritis and Rheumatism                    | ▪ International Journal of Immunogenetics |
| ▪ Archives of Clinical Nephrology             | ▪ Int Journal of Laboratory Hematology    |
| ▪ Archives of Medical Research                | ▪ International Journal of Nephrology     |
| ▪ Artificial Organs                           | ▪ Italian Heart Journal                   |
| ▪ BMC Nephrology                              | ▪ Journal of Internal Medicine            |
| ▪ Clinical Cancer                             | ▪ Journal of Nephrology                   |
| ▪ Clinical Chemistry                          | ▪ Journal of Oral Pathology and Medicine  |
| ▪ Clinical Kidney Journal                     | ▪ Journal of Pediatrics                   |
| ▪ Current Genomics                            | ▪ Journal of Transplantation              |
| ▪ Current HIV                                 | ▪ Kidney International Reports            |
| ▪ Diagnostic                                  | ▪ Lancet                                  |
| ▪ DNA and Cell Biology                        | ▪ Molecular and Cellular Probes           |
| ▪ Expert Reviews in Molecular Medicine        | ▪ Molecular Diagnosis & Therapy           |
| ▪ European Journal of Inflammation            | ▪ Nephrology Dialysis and Transplantation |
| ▪ European Journal of Immunogenetics          | ▪ Pediatric Nephrology                    |
| ▪ Frontiers in Cell and Developmental Biology | ▪ PLOS One                                |
| ▪ Genetics and Molecular Biology              | ▪ Scientific Reports                      |
| ▪ Genome                                      | ▪ Tissue Antigens                         |

- HLA
- Human Immunology
- Transplant Immunology
- Thrombosis and Haemostasis

#### INTERNATIONAL COLLABORATIONS

- Transplant immunogenetics: Alessandro Nanni Costa - Istituto Superiore di Sanità Centro Nazionale Trapianti – Roma
- Genetics of Medullary Kidney Cystic Disease: Luca Rampoldi - Dulbecco Telethon Institute Molecular Genetics of Renal Disorders Unit, San Raffaele Scientific Institute – Milan
- Genetics of IgA Nephropathy: Ali Gharavi, Division of Nephrology, Columbia University New York
- Genetics of IgA Nephropathy: Francesco P. Schena, Renal, Dialysis and Transplant Unit Department of Emergency and Organ Transplant University of Bari, Italy
- Anti-HLA antibodies Analysis: Rene J. Duquesnoy, Division of Transplantation Pathology, Thomas E. Starzl Transplantation Institute, University of Pittsburgh, USA
- Bioinformatics: Stefano Volinia, Comprehensive Cancer Center, Ohio State University, Columbus, OH 43210, USA
- Genetics of Oral diseases: Marco Carrozzo, Department of Oral Medicine, School of Dental Sciences, Newcastle upon Tyne University, Newcastle upon Tyne, UK
- Cristallographic studies: Stanislav Miertus, Cancer Research Institute, Slovak Academy of Sciences, Bratislava – Slovakia
- Immunogenetics of HCV infection: Lucy Pembrey, Centre for Paediatric Epidemiology and Biostatistics, Institute of Child Health & Great Ormond Hospital for Children NHS Trust, University College London, UK
- Genetics of Primary Iperoxaluria: Gill Rumsby, Clinical Biochemistry, University College London (UCL) Hospitals National Health Service (NHS) Trust, London, UK
- Current member of the OXAL-Europe, the Consortium for the Study of Primary Oxaluria in Europe
- Member of the collaborative transplants study (CTS), with the University of Heidelberg for the analysis of and correlation between HLA compatibility and the outcome of transplantation.

#### AWARDS

- 2021 Anthony P. Monaco Award for the best translational science paper published in Transplantation

#### PROFESSIONAL SOCIETIES

- Member of the American Society of Human Genetics
- Member of the European Human Genetics Society (in 2014 member of the Scientific Committee and Chairman of the *Congress*)
- Member of European Federation of Immunogenetics (EFI) (from 2007 to 2013 member of the Scientific Committee)
- Member of the Italian Society of Human Genetics (President from 2014 to 2017)
- Member of the Italian Society of Immunogenetics and Transplant Biology
- Member of the Italian Society of Organ Transplantation (since 2018 Vice President and member of the Board)

I authorize the processing of my personal data pursuant to the Italian law 675/96



List of publication since 2015

	PUBBLICAZIONE	I.F.	anno	rank
1.	Cillo U, Burra P, Mazzaferro V, Belli L, Pinna AD, Spada M, Nanni Costa A, Toniutto P; I-BELT (Italian Board of Experts in the Field of Liver Transplantation). A Multistep, Consensus-Based Approach to Organ Allocation in Liver Transplantation: Toward a "Blended Principle Model". <i>Am J Transplant.</i> 2015 Oct;15(10):2552-61. doi: 10.1111/ajt.13408. Epub 2015 Aug 14. Collaborator list	6,192	2015	1/26 transpl
2.	Romagnoli R, Martini S, Giacometti R, David E, Martina MC, D'Errico A, Grigioni WF, Strignano P, Rizza G, Mirabella S, <b>Amoroso A</b> , Salizzoni M: Successful urgent liver retransplantation for donor-transmitted hepatocellular carcinoma. <i>Am J Transplant.</i> 2016 Jun;16(6):1938-9. doi: 10.1111/ajt.13712	6,192	2016	1/26 transpl
3.	Mennonna D, Maccalli C, Romano MC, Capocefalo F, Bordoni R, Severgnini M, De Bellis G, Sidney J, Sette A, Gori A, Longhi R, Braga M, Ghirardelli L, Baldari L, Orsenigo E, Albarello L, Zino E, Fleischhauer K, Mazzola G, Ferrero N, <b>Amoroso A</b> , Casorati G, Parmiani G, Dellabona P: T cell neo-epitope discovery in colorectal cancer by high throughput profiling of somatic mutations in expressed genes. <i>Gut.</i> 2017 Mar;66(3):454-463. doi: 10.1136/gutjnl-2015-309453	14,660	2017	2/76 Gastroent & Hepat
4.	de Sanctis U, Alovisei C, Bauchiero L, Caramello G, Giroto G, Panico C, Vinai L, Genzano F, <b>Amoroso A</b> , Grignolo F. Changing trends in corneal graft surgery: a ten-year review. <i>Int J Ophthalmol.</i> 2016 Jan 18;9(1):48-52. Doi: 10.18240/ijo.2016.01.08	0,705	2016	53/57 ophthalm
5.	Cini G, Mezzavilla M, Della Puppa L, Cupelli E, Fornasin A, D'Elia AV, Dolcetti R, Damante G, Bertok S, Miolo G, Maestro R, de Paoli P, <b>Amoroso A</b> , Viel A. Tracking of the origin of recurrent mutations of the BRCA1 and BRCA2 genes in the North-East of Italy and improved mutation analysis strategy. <i>BMC Med Genet.</i> 2016 Feb 6;17(1):11. doi: 10.1186/s12881-016-0274-6.	2,083	2016	110/167 Genetics & Heredit
6.	Marrali G, Salamone P, Casale F, Fuda G, Cugnasco P, Caorsi C, <b>Amoroso A</b> , Calvo A, Lopiano L, Cocito D, Chiò A. NADPH oxidase 2 (NOX2) enzyme activation in patients with chronic inflammatory demyelinating polyneuropathy. <i>Eur J Neurol.</i> 2016 May;23(5):958-63. doi: 10.1111/ene.12971. Epub 2016 Feb 29.	4,055	2016	28/192 Clin neur 62/252 Neurosci
7.	Pelle A, Cuccurullo A, Mancini C, Sebastiano R, Stallone G, Negrisola S, Benetti E, Peruzzi L, Petrarulo M, De Marchi M, Marangella M, <b>Amoroso A</b> , Giachino D, Mandrile G. Updated genetic testing of Italian patients referred with a clinical diagnosis of primary hyperoxaluria. <i>J Nephrol.</i> 2016 Mar 5. [Epub ahead of print] PMID: 26946417	1,454	2016	43/55 Urol nephrol
8.	Giardino D, Mingarelli R, Lauretti T, <b>Amoroso A</b> , Larizza L, Dallapiccola B: Survey of medical genetic services in Italy: year 2011. <i>BMC Health Serv Res.</i> 2016 Mar 17;16(1):96. doi: 10.1186/s12913-016-1340-7	1,712	2016	42/88 health care sc & services
9.	Romagnoli R, Martini S, Tandoi F, Dell'Olio D, Magistrini P, Bertinetto FE, Dametto E, Rizzetto M, Salizzoni M, <b>Amoroso A</b> .: Early reduced liver graft survival in hepatitis C recipients identified by two combined genetic markers. <i>Transpl Int.</i> 2016 Oct;29(10):1070-84. doi: 10.1111/tri.12795. Epub 2016 Jun 4.	2,599	2016	42/210 (Surgery) 10/24 (Transplantation)
10.	Bruno S, Grange C, Tapparo M, Pasquino C, Romagnoli R, Dametto E, <b>Amoroso A</b> , Tetta C, Camussi G: Human liver stem cells suppress T cell proliferation, NK activity and dendritic cell differentiation. <i>Stem Cells Int.</i> 2016; 2016:8468549. doi: 10.1155/2016/8468549. Epub 2016 Apr 4.	2,813	2016	12/21 cell & tissue engineer
11.	Martini S, Sacco M, Strona S, Arese D, Tandoi F, Dell'Olio D, Stradella D, Cocchis D, Mirabella S, Rizza G, Magistrini P, Moschini P, Ottobrelli A, <b>Amoroso A</b> , Rizzetto M, Salizzoni M, Saracco GM, Romagnoli R. Impact of Viral Eradication with Sofosbuvir-based Therapy on the Outcome of Post-Transplant Hepatitis C with Severe Fibrosis. <i>Liver Int.</i> 2017 Jan;37(1):62-70. doi: 10.1111/liv.13193. Epub 2016 Jul 20	4,47	2017	13/78 Gastroenterology & Hepatology
12.	Bert F, Gualano MR, Scozzari G, Alesina M, <b>Amoroso A</b> , Siliquini R. YouTube®: An ally or an enemy in the promotion of living donor kidney transplantation? <i>Health Informatics J.</i> 2016 Jun 27. pii: 1460458216654514. [Epub ahead of print]	1,578	2016	13/20 Medical Informatics 54/87 Health Care Sciences & Services
13.	Nagao Y, Nishida N, Toyo-oka L, Kawaguchi A, <b>Amoroso A</b> , Carrozzo M, Sata M, Mizokami M, Tokunaga K, Tanaka Y: Genome-wide Association Study of Lichen Planus in Patients Infected with Hepatitis C Virus. <i>Clin Gastroenterol Hepatol.</i> 2017 Jun;15(6):937-944.e5. doi: 10.1016/j.cgh.2016.12.029.	7,680	2017	7/78 Gastroenterology and Hepatology
14.	Messina M, Diena D, Dellepiane S, Guzzo G, Lo Sardo L, Fop F, Segoloni GP, <b>Amoroso A</b> , Magistrini P, Biancone L. Long-Term Outcomes and Discard Rate of Kidneys by Decade of Extended Criteria Donor Age. <i>Clin J Am Soc Nephrol.</i> 2017 Feb 7;12(2):323-331. doi: 10.2215/CJN.06550616. Epub 2016 Dec 15	4,657	2017	9/77 Urol nephrol
15.	Giorgio E, Brussino A, Biamino E, Belligni EF, Bruselles A, Ciolfi A, Caputo V, Pizzi S, Calcia A, Di Gregorio E, Cavalieri S, Mancini C, Pozzi E, Ferrero M, Riberi E, Borelli I, <b>Amoroso A</b> , Ferrero GB, Tartaglia M, Brusco A: Exome sequencing in children of women with skewed X-inactivation identifies atypical cases and complex phenotypes. <i>Eur J Paediatr Neurol.</i> 2017 May;21(3):475-484. doi: 10.1016/j.ejpn.2016.12.005. Epub 2016 Dec 19.	1,923	2017	30/120 Pediatrics
16.	Calvo PL, Serpe L, Brunati A, Nonnato A, Bongioanni D, Dell'Olio D, Pinon M, Ferretti C, Tandoi F, Carbonaro G, Salizzoni M, <b>Amoroso A</b> , Romagnoli R, Canaparo R: Donor CYP3A5 genotype	3,830	2017	49/255 Pharmacol & Pharmacy

	influences tacrolimus disposition on the first day after pediatric liver transplantation. Br J Clin Pharmacol. 2017 Jun;83(6):1252-1262. doi: 10.1111/bcp.13219. Epub 2017 Jan 31.			
17.	Salizzoni M, <b>Amoroso A</b> , Lupo F, Romagnoli R: Centenarian Livers: Very Long-Term Outcomes of Very Old Grafts. Transplantation. 2017 Sep;101(9):e292. doi: 10.1097/TP.0000000000001835.	3,69	2017	9/25 Transpl
18.	Patsopoulos, N.; Baranzini, S.E.; Santaniello, A.; Shoostari, P.; Cotsapas, C.; Wong, G.; Beecham, A.H.; James, T.; Replogle, J.; Vlachos, I.... <b>Amoroso A</b> ; et al. The Multiple Sclerosis Genomic Map: Role of peripheral immune cells and resident microglia in susceptibility. bioRxiv 2017 Jul. 13, 2017; doi: http://dx.doi.org/10.1101/143933.		2017	
19.	Gagliotti C, Morsillo F, Moro ML, Masiero L, Procaccio F, Vespasiano F, Pantosti A, Monaco M, Errico G, Ricci A, Grossi P, Nanni Costa A; SInT Collaborative Study Group ( <b>Amoroso A</b> ): Infections in liver and lung transplant recipients: a national prospective cohort. Eur J Clin Microbiol Infect Dis. 2018 Mar;37(3):399-407. doi: 10.1007/s10096-018-3183-0	2,727	2018	38/84 Infect diseases
20.	Caviglia GP, Abate ML, Tandoi F, Ciancio A, <b>Amoroso A</b> , Salizzoni M, Rizzetto M, Romagnoli R, Smedile A: Quantitation of HBV cccDNA in anti-HBc-positive liver donors by droplet digital PCR: relationship with HBV serum markers. J Hepatol. 2018 Aug;69(2):301-307. doi: 10.1016/j.jhep.2018.03.021.	12,486	2018	6/78 Gastroenterology and Hepatology
21.	Errico G, Gagliotti C, Monaco M, Masiero L, Gaibani P, Ambretti S, Landini MP, D'Arezzo S, Di Caro A, Parisi SG, Palù G, Vespasiano F, Morsillo F, Moro ML, Procaccio F, Ricci A, Grossi PA, Pantosti A, Nanni Costa A: SInT Collaborative Study Group; Microbiology investigators (.. <b>Amoroso A</b> , ..); Clinical investigators. Colonization and infection due to carbapenemase-producing <i>Enterobacteriaceae</i> in liver and lung transplant recipients and donor-derived transmission: a prospective cohort study conducted in Italy. Clin Microbiol Infect. 2019 Feb;25(2):203-209. doi: 10.1016/j.cmi.2018.05.003.	5,394	2019	18/125 Microbiology
22.	Mella A, Gallo E, Messina M, Caorsi C, <b>Amoroso A</b> , Gontero P, Verri A, Maletta F, Barreca A, Fop F, Biancone L: Treatment with plasmapheresis, immunoglobulins and rituximab for chronic-active antibody-mediated rejection in kidney transplantation: Clinical, immunological and pathological results. World J Transplant 2018 Clin Transplant. 2018 Nov;32(11):e13407. doi: 10.1111/ctr.13407		2018	
23.	Bussolino S, Dolla C, Ariaudo C, Civiletti F, Messina M, Mella A, Caorsi C, <b>Amoroso A</b> , Barreca A, Papotti M, Giunti S, Fop F, Biancone L. Detection of angiotensin ii type I-receptor antibodies in transplant glomerulopathy. Clin Transplant. 2018 Sep 15:e13407. doi: 10.1111/ctr.13407	1,518	2018	18/25 Tranplant
24.	Martini S, David E, Tandoi F, Dell Olio D, <b>Amoroso A</b> , Salizzoni M, Saracco GM, Romagnoli R: Severe Passenger Lymphocyte Syndrome and Acute Rejection in ABO Compatible but non-Identical Liver Transplant Recipient from Hepatitis C Viremic Donor. OBM Transplantation December 04, 2018; doi:10.21926/obm.transplant.1804030		2018	
25.	Spada M; Righi D; Gazzera C; Tandoi F; Ferrero I; Fagioli F; Herrera MB; Calvo PL; Biamino E; Gunetti M; Contursi C; Lauritano C; Conio A; <b>Amoroso A</b> ; Salizzoni M; Silengo L; Camussi G; Romagnoli R: Intrahepatic administration of human liver stem cells in infants with inherited neonatal-onset hyperammonemia: a Phase I study. Cell Rev Rep. 2020 Feb;16(1):186-197. doi: 10.1007/s12015-019-09925-z	4,697	2020	Cell & Tissue eng 5/26
26.	Steers NJ, Li Y, Drace Z, D'Addario JA, Fischman C, Liu L, Xu K, Na YJ, Neugut YD, Zhang JY, Sterken R, Balderes O, Bradbury D, Ozturk N, Ozay F, Goswami S, Mehl K, Wold J, Jelloul FZ, Rohanizadegan M, Gillies CE, Vasilescu EM, Vlad G, Ko YA, Mohan S, Radhakrishnan J, Cohen DJ, Ratner LE, Scolari F, Susztak K, Sampson MG, Deaglio S, Caliskan Y, Barasch J, Courtney AE, Maxwell AP, McKnight AJ, Ionita-Laza I, Bakker SJL, Snieder H, de Borst MH, D'Agati V, <b>Amoroso A</b> , Gharavi AG, Kiryluk K.: Genetic Mismatch at LIMS1 Locus is Associated with Kidney Allograft Rejection. N Engl J Med. 2019 May 16;380(20):1918-1928. doi: 10.1056/NEJMoa1803731	79,258	2019	1/160 Medicine
27.	International Multiple Sclerosis Genetics Consortium: The Multiple Sclerosis Genomic Map: Role of peripheral immune cells and resident microglia in susceptibility. Science 365, 1417 (2019)	41,04	2019	2/69 Multidisciplinary Sciences
28.	Valoti A, Alberti M, Iatropoulos P, Piras R, Mele C, Breno M, Cremaschi A, Bresin E, Donadelli R, Alizzi S, <b>Amoroso A</b> , Benigni A, Remuzzi G, Noris M: Rare functional variants in complement genes but not common polymorphisms contribute to anti-FH autoantibodies-associated aHUS. Front Immunol. 2019 May 1;10:853. doi: 10.3389/fimmu.2019.00853	5,551	2019	44/158 Immunology
29.	Fishman CE, Mohebnasab M, van Setten J, Zanoni F, Wang C, Deaglio S, <b>Amoroso A</b> , Callans L, van Gelder T, Lee S, Kiryluk K, Lanktree MB, Keating BJ: Genome-Wide Study Updates in The International Genetics & Translational Research in Transplantation Network (iGeneTRAiN). Front Genet. 2019 Nov 15;10:1084. doi: 10.3389/fgene.2019.01084.	3,517	2019	64/198 genetics
30.	Xie J, Liu L, Mladkova N, Li Y, Ren H, Wang W, Cui Z, Lin L, Hu X, Yu X, Xu J, Liu G, Caliskan Y, Sidore C, Balderes O, Rosen RJ, Bodria M, Zanoni F, Zhang JY, Krithivasan P, Mehl K, Marasa M, Khan A, Ozay F, Canetta PA, Bomback AS, Appel GB, Sanna-Cherchi S, Sampson MG, Mariani LH, Perkowska-Ptasinska A, Durlik M, Mucha K, Moszczuk B, Foronczewicz B, Pączek L, Habura I, Ars E, Ballarin J, Mani LY, Vogt B, Ozturk S, Yildiz A, Seyahi N, Arikan H, Koc M, Basturk T, Karahan G, Akgul SU, Sever MS, Zhang D, Santoro D, Bonomini M, Londrino F, Gesualdo L, Reiterova J, Tesar V, Izzi C, Savoldi S, Spotti D, Marcantoni C, Messa P, Galliani M, Roccatello D, Granata S, Zaza G, Lugani F, Ghiggeri G, Pisani I, Allegri L, Sprangers B, Park JH, Cho B, Kim YS, Kim DK, Suzuki H,	11,878	2020	5/69 Multidisciplinary sciences

	<b>Amoroso A</b> , Cattran DC, Fervenza FC, Pani A, Hamilton P, Harris S, Gupta S, Cheshire C, Dufek S, Issler N, Pepper RJ, Connolly J, Powis S, Bockenbauer D, Stanescu HC, Ashman N, Loos RJF, Kenny EE, Wuttke M, Eckardt KU, Kottgen A, Hofstra JM, Coenen MJH, Kiemeny LA, Akilesh S, Kretzler M, Beck LH, Stengel B, Debiec H, Ronco P, Wetzels JFM, Zoledziewska M, Cucca F, Ionita-Laza I, Lee H, Hoxha E, Stahl RAK, Brenchley P, Scolari F, Zhao MH, Gharavi AG, Kleta R, Chen N, Kiryluk K. doi: 10.1038/s41467-020-15383-w. Unusual Genetic Architecture Facilitates Non-invasive Diagnosis of Membranous Nephropathy. Nat Commun. 2020 Mar 30;11(1):1600 doi: 10.1038/s41467-020-15383-w.			
31.	Deaglio S, <b>Amoroso A</b> , Rinaldi M, Boffini M: HLA typing in lung transplantation: does high resolution fit all? Ann Transl Med. 2020 Feb;8(3):45. doi: 10.21037/atm.2020.01.45.	3,689	2020	47/136 Med research
32.	Manganaro M, Baldovino S; Working group (with <b>Amoroso A</b> ) of the Piedmont and Aosta Valley Section of the SIN. First considerations on the SARS-CoV-2 epidemic in the Dialysis Units of Piedmont and Aosta Valley, Northern Italy. J Nephrol. 2020 Jun;33(3):393-395. doi: 10.1007/s40620-020-00732-1.	3,484	2020	17/85 UROLOGY & NEPHROLOGY Q1
33.	<b>Amoroso A</b> , Magistrini P, Vespasiano F, Bella A, Bellino S, Puoti F, Alizzi S, Vaisitti T, Boros S, Grossi PA, Trapani S, Lombardini L, Pezzotti P, Deaglio S, Brusaferrero S, Cardillo M; Italian network of Regional Transplant Coordinating Centers HLA and ABO polymorphisms influence SARS-CoV-2 infection and COVID-19 severity. Transplantation. 2021 Jan 1;105(1):193-200. doi: 10.1097/TP.0000000000003507.	4,264	2020	6 of 24 TRANSPLANTATION Q1
34.	Saracco M, Martini S, Tandoi F, Dell'Olio D, Ottobrelli A, Scarmozzino A, <b>Amoroso A</b> , Fonio P, Balagna R, Romagnoli R: Carrying on with Liver Transplantation during the COVID-19 emergency: Report from Piedmont Region. Clin Res Hepatol Gastroenterol. 2021 May;45(3):101512. doi: 10.1016/j.clinre.2020.07.017. Epub 2020 Aug 7.	2,718	2020	57/88 GASTROENTER & HEPATOLOGY Q3
35.	Trapani S, Masiero L, Puoti F, Rota MC, Del Manso M, Lombardini L, Riccardo F, <b>Amoroso A</b> , Pezzotti P, Antonio Grossi P, Brusaferrero S, Cardillo M: Incidence and outcome of SARS-CoV-2 infection on solid organ transplantation recipients: A nationwide population-based study. Am J Transplant. 2021 Jul;21(7):2509-2521. doi: 10.1111/ajt.16428. Epub 2021 Jan 20. PMID: 33278850	7,338	2020	2 of 24 TRANSPLANTATION Q1
36.	Martini S, Patrono D, Pittaluga F, Brunetto MR, Lupo F, <b>Amoroso A</b> , Cavallo R, Balagna R, Romagnoli R: Urgent Liver Transplantation soon after recovery from COVID-19 in a patient with decompensated liver cirrhosis. Hepatol Commun. 2020 Jul 14;5(1):144-5. doi: 10.1002/hep4.1580. Online ahead of print.	5,073	2020	33/131 Gastroent & Hepatology Q2
37.	Kidd K, Vylet'al P, Schaeffer C, Olinger E, Živná M, Hodaňová K, Robins V, Johnson E, Taylor A, Martin L, Izzi C, Jorge SC, Calado J, Torres RJ, Lhotta K, Steubl D, Gale DP, Gast C, Gombos E, Ainsworth HC, Chen YM, Almeida JR, de Souza CF, Silveira C, Raposeiro R, Weller N, Conlon PJ, Murray SL, Benson KA, Cavalleri GL, Votruba M, Vrbacká A, <b>Amoroso A</b> , Gianchino D, Caridi G, Ghiggeri GM, Divers J, Scolari F, Devuyst O, Rampoldi L, Knoch S, Bleyer AJ. Genetic and Clinical Predictors of Age of ESKD in Individuals With Autosomal Dominant Tubulointerstitial Kidney Disease Due to UMOD Mutations. Kidney Int Rep. 2020 Jul 3;5(9):1472-1485. doi: 10.1016/j.ekir.2020.06.029. eCollection 2020 Sep.	3,374	2020	20 of 85 UROLOGY & NEPHROLOGY Q1
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