

Fabio Sallustio

List of Publications by Year in descending order

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92
papers

2,161
citations

201385

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docs citations

100
times ranked

3002
citing authors

#	ARTICLE	IF	CITATIONS
1	The Icarus Flight of Perinatal Stem and Renal Progenitor Cells Within Immune System. <i>Frontiers in Immunology</i> , 2022, 13, 840146.	2.2	2
2	FC023: Human Adult Renal Progenitor Cells Secrete in the Kidney Very High Levels of the Anti-Ageing Protein Klotho Sustained by the Long No-Coding RNA Hotair. <i>Nephrology Dialysis Transplantation</i> , 2022, 37, .	0.4	0
3	MO287: A Recombinant BIO-HDL (CER-001) Can Prevent SARS-COV2-Induced Renal Dysfunction by Restoring SR-BI Signalling. <i>Nephrology Dialysis Transplantation</i> , 2022, 37, .	0.4	0
4	Extracellular vesicles derived from patients with antibody-mediated rejection induce tubular senescence and endothelial to mesenchymal transition in renal cells. <i>American Journal of Transplantation</i> , 2022, 22, 2139-2157.	2.6	19
5	High levels of gut-homing immunoglobulin A+ B lymphocytes support the pathogenic role of intestinal mucosal hyperresponsiveness in immunoglobulin A nephropathy patients. <i>Nephrology Dialysis Transplantation</i> , 2021, 36, 452-464.	0.4	30
6	Pentraxin-3-mediated complement activation in a swine model of renal ischemia/reperfusion injury. <i>Aging</i> , 2021, 13, 10920-10933.	1.4	9
7	Rifaximin as a Potential Treatment for IgA Nephropathy in a Humanized Mice Model. <i>Journal of Personalized Medicine</i> , 2021, 11, 309.	1.1	15
8	PMMA-Based Continuous Hemofiltration Modulated Complement Activation and Renal Dysfunction in LPS-Induced Acute Kidney Injury. <i>Frontiers in Immunology</i> , 2021, 12, 605212.	2.2	19
9	High-Dose Everolimus May Induce Pro-Inflammatory/Fibrotic Transcriptomic Changes In Bronchial Epithelial Cells From Cystic Fibrosis Patients.. <i>Current Pharmacogenomics and Personalized Medicine</i> , 2021, 18, .	0.2	0
10	Severe acute respiratory syndrome coronavirus 2 may exploit human transcription factors involved in retinoic acid and interferon-mediated response: a hypothesis supported by an in silico analysis. <i>New Microbes and New Infections</i> , 2021, 41, 100853.	0.8	9
11	Uridine and pyruvate protect T cellsâ€™ proliferative capacity from mitochondrial toxic antibiotics: a clinical pilot study. <i>Scientific Reports</i> , 2021, 11, 12841.	1.6	8
12	Identification and monitoring of Copy Number Variants (CNV) in monoclonal gammopathy. <i>Cancer Biology and Therapy</i> , 2021, 22, 404-412.	1.5	4
13	Ozone eliminates novel coronavirus Sars-CoV-2 in mucosal samples. <i>New Microbes and New Infections</i> , 2021, 43, 100927.	0.8	10
14	Adult Renal Stem/Progenitor Cells Can Modulate T Regulatory Cells and Double Negative T Cells. <i>International Journal of Molecular Sciences</i> , 2021, 22, 274.	1.8	11
15	Why stem/progenitor cells lose their regenerative potential. <i>World Journal of Stem Cells</i> , 2021, 13, 1714-1732.	1.3	6
16	Why stem/progenitor cells lose their regenerative potential. <i>World Journal of Stem Cells</i> , 2021, 13, 1717-1735.	1.3	0
17	Toll-Like Receptors in Stem/Progenitor Cells. <i>Handbook of Experimental Pharmacology</i> , 2021, , 175-212.	0.9	3
18	Analysis of the Physico-Chemical, Mechanical and Biological Properties of Crosslinked Type-I Collagen from Horse Tendon: Towards the Development of Ideal Scaffolding Material for Urethral Regeneration. <i>Materials</i> , 2021, 14, 7648.	1.3	11

#	ARTICLE	IF	CITATIONS
19	A New Vision of IgA Nephropathy: The Missing Link. International Journal of Molecular Sciences, 2020, 21, 189.	1.8	31
20	P0531CONTINUOUS HEMODIAFILTRATION WITH PMMA HEMOFILTER MODULATED COMPLEMENT ACTIVATION AND RENAL DYSFUNCTION IN A SWINE MODEL OF SEPSIS-INDUCED ACUTE KIDNEY INJURY. Nephrology Dialysis Transplantation, 2020, 35, .	0.4	0
21	MO005HIGH LEVELS OF FIVE SPECIFIC FECAL METABOLITES IN IGA NEPHROPATHY PATIENTS SUPPORT THE HYPOTHESIS OF THE INTESTINAL-RENAL AXIS CONNECTION. Nephrology Dialysis Transplantation, 2020, 35, .	0.4	0
22	P0021LONG NON-CODING RNAS HOTAIR AND LINC00511 CAN EXPLAIN HUMAN RENAL STEM/PROGENITOR CELLS CAPACITY TO REPAIR DAMAGE INDUCED BY CISPLATIN. Nephrology Dialysis Transplantation, 2020, 35, .	0.4	0
23	P0691LIPOPROTEIN(A) AS A POTENTIAL RISK FACTOR FOR CARDIOVASCULAR (CV) AND THROMBOTIC EVENTS IN CHRONIC KIDNEY DISEASE (CKD) AND TRANSPLANTED PATIENTS. Nephrology Dialysis Transplantation, 2020, 35, .	0.4	0
24	TO007PLASMA EXTRACELLULAR VESICLES MEDIATE ENDOTHELIAL TO MESENCHYMAL TRANSITION AND TUBULAR SENESENCE IN RENAL ANTIBODY MEDIATED REJECTION BY COMPLEMENT ACTIVATION. Nephrology Dialysis Transplantation, 2020, 35, .	0.4	0
25	P0517RENAL STEM CELLS (ARPCS) AS A NEPHROPROTECTIVE APPROACH DURING CISPLATIN-INDUCED ACUTE KIDNEY INJURY: A DEFENSE MECHANISM BY EXTRACELLULAR VESICLES CARRYING THE CYP1B1 GENE. Nephrology Dialysis Transplantation, 2020, 35, .	0.4	0
26	Urinary miRNA-27b-3p and miRNA-1228-3p correlate with the progression of Kidney Fibrosis in Diabetic Nephropathy. Scientific Reports, 2019, 9, 11357.	1.6	75
27	FP189HIGH LEVELS OF INTESTINAL-ACTIVATED IGA+ B LYMPHOCYTES SUPPORT THE PATHOGENIC ROLE OF INTESTINAL MUCOSAL HYPERRESPONSIVENESS IN IGA NEPHROPATHY PATIENTS. Nephrology Dialysis Transplantation, 2019, 34, .	0.4	0
28	FP062Complement activation mediates accelerated tubular and glomerular Inflammaging in Adriamycin (Adr)-Induced FSGS. Nephrology Dialysis Transplantation, 2019, 34, .	0.4	0
29	LPS-Binding Protein Modulates Acute Renal Fibrosis by Inducing Pericyte-to-Myofibroblast Trans-Differentiation through TLR-4 Signaling. International Journal of Molecular Sciences, 2019, 20, 3682.	1.8	32
30	FP019Identification of new genes (NRA4A2/NRA43 and LRP1/LRP3) as transcriptional modulators of lipid synthesis and inflammatory response in patients treated with lipoprotein-apheresis (LA). Nephrology Dialysis Transplantation, 2019, 34, .	0.4	0
31	Renal progenitor cells revert LPS-induced endothelial-to-mesenchymal transition by secreting CXCL6, SAA4, and BPIFA2 antiseptic peptides. FASEB Journal, 2019, 33, 10753-10766.	0.2	35
32	SuO008RENAL PROGENITOR CELLS PROTECT TUBULAR EPITHELIAL CELLS FROM CISPLATIN-INDUCED DAMAGE BY OVER-EXPRESSING THE CYP1B1 GENE. Nephrology Dialysis Transplantation, 2019, 34, .	0.4	0
33	FP069Extracellular Vesicles can mediate tubular inflammaging in Antibody-Mediated Rejection via Cyclin-Dependent Kinase Inhibitors. Nephrology Dialysis Transplantation, 2019, 34, .	0.4	0
34	FP283Continuous Hemodiafiltration with PMMA Hemofilter modulated Complement activation and Tubular Inflammaging in LPS-induced Acute Kidney Injury (AKI). Nephrology Dialysis Transplantation, 2019, 34, .	0.4	0
35	Do thermal treatments influence the ultrafast opto-thermal processes of eumelanin?. European Biophysics Journal, 2019, 48, 153-160.	1.2	5
36	Role of Toll-Like Receptors in Actuating Stem/Progenitor Cell Repair Mechanisms: Different Functions in Different Cells. Stem Cells International, 2019, 2019, 1-12.	1.2	36

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37	The Heterogeneity of Renal Stem Cells and Their Interaction with Bio- and Nano-materials. <i>Advances in Experimental Medicine and Biology</i> , 2019, 1123, 195-216.	0.8	6
38	Editorial: Tissue Repair and Regenerative Mechanisms by Stem/Progenitor Cells and Their Secretome. <i>Frontiers in Medicine</i> , 2019, 6, 11.	1.2	8
39	Complement component C5a induces aberrant epigenetic modifications in renal tubular epithelial cells accelerating senescence by Wnt4/ β catenin signaling after ischemia/reperfusion injury. <i>Aging</i> , 2019, 11, 4382-4406.	1.4	66
40	New findings showing how DNA methylation influences diseases. <i>World Journal of Biological Chemistry</i> , 2019, 10, 1-6.	1.7	17
41	Integrated multi-omics characterization reveals a distinctive metabolic signature and the role of NDUF4L2 in promoting angiogenesis, chemoresistance, and mitochondrial dysfunction in clear cell renal cell carcinoma. <i>Aging</i> , 2018, 10, 3957-3985.	1.4	133
42	FP693RENAL ACUTE AND CHRONIC ANTIBODY-MEDIATED REJECTION (AMR) ACCELERATE THE TUBULAR SENESCENCE INCREASING THE EXPRESSION OF CELL CYCLE NEGATIVE REGULATORS. <i>Nephrology Dialysis Transplantation</i> , 2018, 33, i279-i280.	0.4	0
43	A transcriptomics study of hereditary angioedema attacks. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 142, 883-891.	1.5	18
44	Complement Activation During Ischemia/Reperfusion Injury Induces Pericyte-to-Myofibroblast Transdifferentiation Regulating Peritubular Capillary Lumen Reduction Through pERK Signaling. <i>Frontiers in Immunology</i> , 2018, 9, 1002.	2.2	47
45	In Vitro Identification of New Transcriptomic and miRNomic Profiles Associated with Pulmonary Fibrosis Induced by High Doses Everolimus: Looking for New Pathogenetic Markers and Therapeutic Targets. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1250.	1.8	8
46	Omics studies for comprehensive understanding of immunoglobulin A nephropathy: state-of-the-art and future directions. <i>Nephrology Dialysis Transplantation</i> , 2018, 33, 2101-2112.	0.4	23
47	TO007ADULT RENAL STEM/PROGENITOR CELLS EXPRESS LONG NON-CODING RNAs INVOLVED IN WNT AND THE BMP SIGNALING PATHWAY. <i>Nephrology Dialysis Transplantation</i> , 2017, 32, iii80-iii80.	0.4	0
48	Inhibin-A and Decorin Secreted by Human Adult Renal Stem/Progenitor Cells Through the TLR2 Engagement Induce Renal Tubular Cell Regeneration. <i>Scientific Reports</i> , 2017, 7, 8225.	1.6	28
49	Multiple rare genetic variants co-segregating with familial IgA nephropathy all act within a single immune-related network. <i>Journal of Internal Medicine</i> , 2017, 281, 189-205.	2.7	17
50	MO008LPS BINDING PROTEIN AMPLIFIES TLR-4 SIGNALING AND PERICYTE TO MYOFIBROBLASTS TRANS-DIFFERENTIATION IN LPS-INDUCED ACUTE KIDNEY INJURY. <i>Nephrology Dialysis Transplantation</i> , 2017, 32, iii44-iii44.	0.4	0
51	SP160LPS-MEDIATED RECRUITMENT OF MTOR COMPLEX 1 ENHANCES ENDOTHELIAL DYSFUNCTION IN SEPSIS-INDUCED ACUTE KIDNEY INJURY. <i>Nephrology Dialysis Transplantation</i> , 2017, 32, iii157-iii158.	0.4	0
52	MP067MICRORNA PROFILING USING NEXT-GENERATION SEQUENCING IN RENAL CANCER STEM CELLS: A NEW REGULATORY MECHANISM. <i>Nephrology Dialysis Transplantation</i> , 2017, 32, iii450-iii450.	0.4	0
53	SP168ARPCS CAN REVERT LPS-INDUCED ENDOTHELIAL-TO-MESENCHYMAL TRANSITION OF ENDOTHELIAL CELLS. <i>Nephrology Dialysis Transplantation</i> , 2017, 32, iii160-iii160.	0.4	0
54	Renal Cell Carcinoma: A Study through NMR-Based Metabolomics Combined with Transcriptomics. <i>Diseases (Basel, Switzerland)</i> , 2016, 4, 7.	1.0	62

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55	The Three-Gene Signature in Urinary Extracellular Vesicles from Patients with Clear Cell Renal Cell Carcinoma. <i>Journal of Cancer</i> , 2016, 7, 1960-1967.	1.2	41
56	Clinical Application of Human Urinary Extracellular Vesicles in Kidney and Urologic Diseases. <i>International Journal of Molecular Sciences</i> , 2016, 17, 1043.	1.8	20
57	MO062RARE GENETIC VARIANTS IMPLICATED IN INNATE AND ADAPTIVE IMMUNITY CO-SEGREGATE WITH FAMILIAL IGA NEPHROPATHY. <i>Nephrology Dialysis Transplantation</i> , 2016, 31, i56-i56.	0.4	0
58	MO044INHIBIN A AND DECORIN SECRETED BY ADULT RENAL STEM/PROGENITOR CELLS THROUGH THE TLR2 ENGAGEMENT INDUCE RENAL TUBULAR CELL REGENERATION. <i>Nephrology Dialysis Transplantation</i> , 2016, 31, i48-i48.	0.4	0
59	Potential role of effector memory T cells in chronic T cell-mediated kidney graft rejection. <i>Nephrology Dialysis Transplantation</i> , 2016, 31, 2131-2142.	0.4	17
60	Micropatterning control of tubular commitment in human adult renal stem cells. <i>Biomaterials</i> , 2016, 94, 57-69.	5.7	13
61	Aberrantly methylated DNA regions lead to low activation of CD4+ T-cells in IgA nephropathy. <i>Clinical Science</i> , 2016, 130, 733-746.	1.8	39
62	MicroRNAs in Kidney Diseases. , 2016, , 107-138.		1
63	Epigenetic dysregulation in neuroblastoma: A tale of miRNAs and DNA methylation. <i>Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms</i> , 2016, 1859, 1502-1514.	0.9	44
64	MP065ABERRANT METHYLATED DNA REGIONS LEAD TO LOW ACTIVATION OF CD4+ T CELLS WITH A CONSEQUENT IMBALANCE OF THE TH1/TH2 POLARIZATION IN IGA NEPHROPATHY PATIENTS. <i>Nephrology Dialysis Transplantation</i> , 2016, 31, i363-i364.	0.4	1
65	In a retrospective international study, circulating miR-148b and let-7b were found to be serum markers for detecting primary IgA nephropathy. <i>Kidney International</i> , 2016, 89, 683-692.	2.6	61
66	SP006FAMILY-BASED LINKAGE ANALYSIS AND FULL EXOME SEQUENCING FOR THE IDENTIFICATION OF POTENTIAL RISK VARIANTS IN IGA NEPHROPATHY. <i>Nephrology Dialysis Transplantation</i> , 2015, 30, iii383-iii383.	0.4	0
67	SP051EXOSOMAL SHUTTLE RNA IN URINARY EXTRACELLULAR VESICLES AS BIOMARKER OF CLEAR CELL RENAL CELL CARCINOMA. <i>Nephrology Dialysis Transplantation</i> , 2015, 30, iii397-iii397.	0.4	1
68	SP054ABNORMAL METHYLATED DNA REGIONS INDICATE AN ATYPICAL RESPONSE OF THE CD4+ T CELLS IN IGA NEPHROPATHY PATIENTS. <i>Nephrology Dialysis Transplantation</i> , 2015, 30, iii398-iii398.	0.4	0
69	Local synthesis of interferon-alpha in lupus nephritis is associated with type I interferons signature and LMP7 induction in renal tubular epithelial cells. <i>Arthritis Research and Therapy</i> , 2015, 17, 72.	1.6	52
70	Altered monocyte expression and expansion of non-classical monocyte subset in IgA nephropathy patients. <i>Nephrology Dialysis Transplantation</i> , 2015, 30, 1122-1132.	0.4	26
71	microRNAs in glomerular diseases from pathophysiology to potential treatment target. <i>Clinical Science</i> , 2015, 128, 775-788.	1.8	20
72	Role of let-7b in the regulation of <i>N-acetylgalactosaminyltransferase 2</i> in IgA nephropathy. <i>Nephrology Dialysis Transplantation</i> , 2015, 30, 1132-1139.	0.4	60

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73	Potential Reparative Role of Resident Adult Renal Stem/Progenitor Cells in Acute Kidney Injury. <i>BioResearch Open Access</i> , 2015, 4, 326-333.	2.6	21
74	Genome-wide scan identifies a copy number variable region at 3p21.1 that influences the TLR9 expression levels in IgA nephropathy patients. <i>European Journal of Human Genetics</i> , 2015, 23, 940-948.	1.4	23
75	NLRP3 Inflammasome Activation in Dialyzed Chronic Kidney Disease Patients. <i>PLoS ONE</i> , 2015, 10, e0122272.	1.1	70
76	MicroRNAs in Kidney Diseases. , 2015, , 1-32.		0
77	CTR2 Identifies a Population of Cancer Cells with Stem Cell-like Features in Patients with Clear Cell Renal Cell Carcinoma. <i>Journal of Urology</i> , 2014, 192, 1831-1841.	0.2	35
78	MicroRNAs in kidney diseases: new promising biomarkers for diagnosis and monitoring. <i>Nephrology Dialysis Transplantation</i> , 2014, 29, 755-763.	0.4	72
79	Dialysis-related transcriptomic profiling: The pivotal role of heparanase. <i>Experimental Biology and Medicine</i> , 2014, 239, 52-64.	1.1	12
80	A Bioartificial Renal Tubule Device Embedding Human Renal Stem/Progenitor Cells. <i>PLoS ONE</i> , 2014, 9, e87496.	1.1	69
81	A proton nuclear magnetic resonance-based metabolomic approach in IgA nephropathy urinary profiles. <i>Metabolomics</i> , 2013, 9, 740-751.	1.4	11
82	Human renal stem/progenitor cells repair tubular epithelial cell injury through TLR2-driven inhibin-A and microvesicle-shuttled decorin. <i>Kidney International</i> , 2013, 83, 392-403.	2.6	57
83	miR-1915 and miR-1225-5p Regulate the Expression of CD133, PAX2 and TLR2 in Adult Renal Progenitor Cells. <i>PLoS ONE</i> , 2013, 8, e68296.	1.1	46
84	BMP-2 induces a profibrotic phenotype in adult renal progenitor cells through Nox4 activation. <i>American Journal of Physiology - Renal Physiology</i> , 2012, 303, F23-F34.	1.3	33
85	Abnormal miR-148b Expression Promotes Aberrant Glycosylation of IgA1 in IgA Nephropathy. <i>Journal of the American Society of Nephrology: JASN</i> , 2012, 23, 814-824.	3.0	176
86	Activated innate immunity and the involvement of CX3CR1 fractalkine in promoting hematuria in patients with IgA nephropathy. <i>Kidney International</i> , 2012, 82, 548-560.	2.6	48
87	AQP5 Is Expressed In Type-B Intercalated Cells in the Collecting Duct System of the Rat, Mouse and Human Kidney. <i>Cellular Physiology and Biochemistry</i> , 2011, 28, 683-692.	1.1	48
88	Pharmacogenomics: a new paradigm to personalize treatments in nephrology patients. <i>Clinical and Experimental Immunology</i> , 2010, 159, 268-280.	1.1	23
89	TLR2 plays a role in the activation of human resident renal stem/progenitor cells. <i>FASEB Journal</i> , 2010, 24, 514-525.	0.2	107
90	Altered modulation of WNT β -catenin and PI3K/Akt pathways in IgA nephropathy. <i>Kidney International</i> , 2010, 78, 396-407.	2.6	78

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91	Early response of gene clusters is associated with mouse lung resistance or sensitivity to cigarette smoke. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2009, 296, L418-L429.	1.3	21
92	Growth Arrest-Inducing Genes Are Activated in Dbl-Transformed Mouse Fibroblasts. Gene Expression, 2006, 13, 155-165.	0.5	1