

Carlo-Federico Zambon

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4428262/publications.pdf>

Version: 2024-02-01

76
papers

2,666
citations

186209

28
h-index

197736

49
g-index

78
all docs

78
docs citations

78
times ranked

4059
citing authors

#	ARTICLE	IF	CITATIONS
1	SARS-CoV-2 RNA identification in nasopharyngeal swabs: issues in pre-analytics. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020, 58, 1579-1586.	1.4	49
2	Genetic determinants of telomere length and risk of pancreatic cancer: A PANDoRA study. <i>International Journal of Cancer</i> , 2019, 144, 1275-1283.	2.3	36
3	Effect of <i>CYP4F2</i> , <i>VKORC1</i> , and <i>CYP2C9</i> in Influencing Coumarin Dose: A Single-Patient Data Meta-Analysis in More Than 15,000 Individuals. <i>Clinical Pharmacology and Therapeutics</i> , 2019, 105, 1477-1491.	2.3	23
4	Pharmacokinetic and pharmacodynamic re-evaluation of a genetic-guided warfarin trial. <i>European Journal of Clinical Pharmacology</i> , 2018, 74, 571-582.	0.8	3
5	Common genetic variants associated with pancreatic adenocarcinoma may also modify risk of pancreatic neuroendocrine neoplasms. <i>Carcinogenesis</i> , 2018, 39, 360-367.	1.3	16
6	Do pancreatic cancer and chronic pancreatitis share the same genetic risk factors? A PANcreatic Disease ReseArch (PANDoRA) consortium investigation. <i>International Journal of Cancer</i> , 2018, 142, 290-296.	2.3	14
7	MALDI-TOF peptidomic analysis of serum and post-prostatic massage urine specimens to identify prostate cancer biomarkers. <i>Clinical Proteomics</i> , 2018, 15, 23.	1.1	11
8	Improving IBD diagnosis and monitoring by understanding preanalytical, analytical and biological fecal calprotectin variability. <i>Clinical Chemistry and Laboratory Medicine</i> , 2018, 56, 1926-1935.	1.4	30
9	Genetics in TNF-TNFR pathway: A complex network causing spondyloarthritis and conditioning response to anti-TNF± therapy. <i>PLoS ONE</i> , 2018, 13, e0194693.	1.1	17
10	SLC22A3 polymorphisms do not modify pancreatic cancer risk, but may influence overall patient survival. <i>Scientific Reports</i> , 2017, 7, 43812.	1.6	15
11	Lack of Association for Reported Endocrine Pancreatic Cancer Risk Loci in the PANDoRA Consortium. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2017, 26, 1349-1351.	1.1	5
12	Relevance of pre-analytical blood management on the emerging cardiovascular protein biomarkers TWEAK and HMGB1 and on miRNA serum and plasma profiling. <i>Clinical Biochemistry</i> , 2017, 50, 186-193.	0.8	22
13	PDAC-derived exosomes enrich the microenvironment in MDSCs in a <i>SMAD4</i> -dependent manner through a new calcium related axis. <i>Oncotarget</i> , 2017, 8, 84928-84944.	0.8	49
14	SMAD4 loss enables EGF, TGF β 1 and S100A8/A9 induced activation of critical pathways to invasion in human pancreatic adenocarcinoma cells. <i>Oncotarget</i> , 2016, 7, 69927-69944.	0.8	14
15	Blood expression of matrix metalloproteinases 8 and 9 and of their inducers S100A8 and S100A9 supports diagnosis and prognosis of PDAC-associated diabetes mellitus. <i>Clinica Chimica Acta</i> , 2016, 456, 24-30.	0.5	15
16	Functional single nucleotide polymorphisms within the cyclin-dependent kinase inhibitor 2A/2B region affect pancreatic cancer risk. <i>Oncotarget</i> , 2016, 7, 57011-57020.	0.8	41
17	Let-7c down-regulation in <i>Helicobacter pylori</i> -related gastric carcinogenesis. <i>Oncotarget</i> , 2016, 7, 4915-4924.	0.8	26
18	<i>TERT</i> gene harbors multiple variants associated with pancreatic cancer susceptibility. <i>International Journal of Cancer</i> , 2015, 137, 2175-2183.	2.3	57

#	ARTICLE	IF	CITATIONS
19	TNFA Haplotype Genetic Testing Improves HLA in Estimating the Risk of Celiac Disease in Children. PLoS ONE, 2015, 10, e0123244.	1.1	7
20	Population-specific association of genes for telomere-associated proteins with longevity in an Italian population. Biogerontology, 2015, 16, 353-364.	2.0	16
21	Reproducibility in urine peptidome profiling using MALDI-TOF. Proteomics, 2015, 15, 1476-1485.	1.3	8
22	A Randomized Trial of Pharmacogenetic Warfarin Dosing in Na ⁺ -ve Patients with Non-Valvular Atrial Fibrillation. PLoS ONE, 2015, 10, e0145318.	1.1	27
23	Inflammatory bowel diseases: from pathogenesis to laboratory testing. Clinical Chemistry and Laboratory Medicine, 2014, 52, 471-81.	1.4	34
24	PCA3 score of 20 could improve prostate cancer detection: Results obtained on 734 Italian individuals. Clinica Chimica Acta, 2014, 429, 46-50.	0.5	14
25	Inflammation and pancreatic cancer: molecular and functional interactions between S100A8, S100A9, NT-S100A8 and TGF β 1. Cell Communication and Signaling, 2014, 12, 20.	2.7	31
26	Chemiluminescence and ELISA-based serum assays for diagnosing and monitoring celiac disease in children: A comparative study. Clinica Chimica Acta, 2013, 421, 202-207.	0.5	13
27	Usefulness of MALDI-TOF/MS Identification of Low-MW Fragments in Sera for the Differential Diagnosis of Pancreatic Cancer. Pancreas, 2013, 42, 622-632.	0.5	15
28	Pancreatic Tumors and Immature Immunosuppressive Myeloid Cells in Blood and Spleen: Role of Inhibitory Co-Stimulatory Molecules PDL1 and CTLA4. An In Vivo and In Vitro Study. PLoS ONE, 2013, 8, e54824.	1.1	44
29	Monitoring quality indicators in laboratory medicine does not automatically result in quality improvement. Clinical Chemistry and Laboratory Medicine, 2012, 50, 463-9.	1.4	26
30	Effectiveness of the Combined Evaluation of <i>KLK3</i> Genetics and Free-to-Total Prostate Specific Antigen Ratio for Prostate Cancer Diagnosis. Journal of Urology, 2012, 188, 1124-1130.	0.2	9
31	Impact of the CYP4F2 p.V433M Polymorphism on Coumarin Dose Requirement: Systematic Review and Meta-Analysis. Clinical Pharmacology and Therapeutics, 2012, 92, 746-756.	2.3	56
32	Efficacy of tamoxifen based on cytochrome P450 2D6, CYP2C19 and SULT1A1 genotype in the Italian Tamoxifen Prevention Trial. Pharmacogenomics Journal, 2011, 11, 100-107.	0.9	62
33	New screening tests enrich anti-transglutaminase results and support a highly sensitive two-test based strategy for celiac disease diagnosis. Clinica Chimica Acta, 2011, 412, 1662-1667.	0.5	19
34	Interleukin 1 β and tumor necrosis factor- α polymorphisms in autoimmune gastritis. European Journal of Gastroenterology and Hepatology, 2011, 23, 196.	0.8	1
35	Pancreatic Cancer Alters Human CD4 ⁺ T Lymphocyte Function. Pancreas, 2011, 40, 1131-1137.	0.5	19
36	A case of resistance to clopidogrel and prasugrel after percutaneous coronary angioplasty. Journal of Thrombosis and Thrombolysis, 2011, 31, 233-234.	1.0	12

#	ARTICLE	IF	CITATIONS
37	Altered intracellular calcium fluxes in pancreatic cancer induced diabetes mellitus: Relevance of the S100A8 N-terminal peptide (NT-S100A8). <i>Journal of Cellular Physiology</i> , 2011, 226, 456-468.	2.0	16
38	<i>CYP2C9</i> and <i>CYP4F2</i> genetic-based algorithm for warfarin dosing: an Italian retrospective study. <i>Pharmacogenomics</i> , 2011, 12, 15-25.	0.6	62
39	Analogues of Vitamin E Epitomized by Î±-Tocopheryl Succinate for Pancreatic Cancer Treatment. <i>Pancreas</i> , 2010, 39, 662-668.	0.5	9
40	Heat-induced transcription of diphtheria toxin A or its variants, CRM176 and CRM197: implications for pancreatic cancer gene therapy. <i>Cancer Gene Therapy</i> , 2010, 17, 58-68.	2.2	19
41	Antibodies against Synthetic Deamidated Gliadin Peptides for Celiac Disease Diagnosis and Follow-Up in Children. <i>Clinical Chemistry</i> , 2009, 55, 150-157.	1.5	80
42	Pancreatic cancer biomarkers discovery by surface-enhanced laser desorption and ionization time-of-flight mass spectrometry. <i>Clinical Chemistry and Laboratory Medicine</i> , 2009, 47, 713-23.	1.4	31
43	GastroPanel: Evaluation of the usefulness in the diagnosis of gastro-duodenal mucosal alterations in children. <i>Clinica Chimica Acta</i> , 2009, 402, 54-60.	0.5	37
44	IL-4 -588C>T polymorphism and IL-4 receptor alpha [Ex5+14A>G; Ex11+828A>G] haplotype concur in selecting H. pylori cagA subtype infections. <i>Clinica Chimica Acta</i> , 2008, 389, 139-145.	0.5	15
45	Clinical Relevance of Helicobacter pylori cagA and vacA Gene Polymorphisms. <i>Gastroenterology</i> , 2008, 135, 91-99.	0.6	337
46	Suicide Gene Therapy With the Yeast Fusion Gene Cytosine Deaminase/Uracil Phosphoribosyltransferase Is Not Enough for Pancreatic Cancer. <i>Pancreas</i> , 2007, 35, 224-231.	0.5	9
47	DNA repair pathways and mitochondrial DNA mutations in gastrointestinal carcinogenesis. <i>Clinica Chimica Acta</i> , 2007, 381, 50-55.	0.5	44
48	Clarithromycin Resistance, Tumor Necrosis Factor Alpha Gene Polymorphism and Mucosal Inflammation Affect H. pylori Eradication Success. <i>Journal of Gastrointestinal Surgery</i> , 2007, 11, 1506-1514.	0.9	12
49	Pancreatic cancer-derived S-100A8 N-terminal peptide: A diabetes cause?. <i>Clinica Chimica Acta</i> , 2006, 372, 120-128.	0.5	75
50	A New Indirect Chemiluminescent Immunoassay to Measure Anti-tissue Transglutaminase Antibodies. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2006, 43, 613-618.	0.9	18
51	Decreased Total Lymphocyte Counts in Pancreatic Cancer: An Index of Adverse Outcome. <i>Pancreas</i> , 2006, 32, 22-28.	0.5	210
52	Quantitative PSA mRNA determination in blood: A biochemical tool for scoring localized prostate cancer. <i>Clinical Biochemistry</i> , 2006, 39, 333-338.	0.8	9
53	Insights in the Laboratory Diagnosis of Celiac Disease. <i>Lupus</i> , 2006, 15, 462-465.	0.8	5
54	Mitochondrial DNA D-Loop in Pancreatic Cancer. <i>American Journal of Clinical Pathology</i> , 2006, 126, 593-601.	0.4	74

#	ARTICLE	IF	CITATIONS
55	Intron 2 [IVS2, T-C +4] HFE gene mutation associated with S65C causes alternative RNA splicing and is responsible for iron overload. <i>Hepatology Research</i> , 2005, 33, 57-60.	1.8	8
56	Interleukin 12 gene polymorphisms enhance gastric cancer risk in H pylori infected individuals. <i>Journal of Medical Genetics</i> , 2005, 42, 503-510.	1.5	37
57	Pancreatic cancer-associated diabetes mellitus: An open field for proteomic applications. <i>Clinica Chimica Acta</i> , 2005, 357, 184-189.	0.5	33
58	Pro- and anti-inflammatory cytokines gene polymorphisms and infection: interactions influence outcome. <i>Cytokine</i> , 2005, 29, 141-152.	1.4	184
59	Altered glucose metabolism and proteolysis in pancreatic cancer cell conditioned myoblasts: searching for a gene expression pattern with a microarray analysis of 5000 skeletal muscle genes. <i>Gut</i> , 2004, 53, 1159-1166.	6.1	49
60	Non-invasive diagnosis of <i>Helicobacter pylori</i> infection: simplified 13C-urea breath test, stool antigen testing, or DNA PCR in human feces in a clinical laboratory setting?. <i>Clinical Biochemistry</i> , 2004, 37, 261-267.	0.8	21
61	Increased risk of noncardia gastric cancer associated with proinflammatory cytokine gene polymorphisms. <i>Gastroenterology</i> , 2004, 126, 382-383.	0.6	26
62	Maldi-TOF analysis of portal sera of pancreatic cancer patients: identification of diabetogenic and antidiabetogenic peptides. <i>Clinica Chimica Acta</i> , 2004, 343, 119-127.	0.5	9
63	<i>Helicobacter pylori</i> Infection in Children and Adults: A Single Pathogen But a Different Pathology. <i>Helicobacter</i> , 2003, 8, 21-28.	1.6	35
64	1110E1082 and TNFa-863 gene polymorphisms may favor the onset of chronic pancreatic diseases and of the associated diabetes, but not pancreatic cancer outcome. <i>Gastroenterology</i> , 2003, 124, A819-A820.	0.6	0
65	Suicide gene therapy with HSV-TK in pancreatic cancer has no effect in vivo in a mouse model. <i>European Journal of Surgical Oncology</i> , 2003, 29, 721-730.	0.5	28
66	<i>Helicobacter pylori</i> babA2, cagA, and s1 vacA genes work synergistically in causing intestinal metaplasia. <i>Journal of Clinical Pathology</i> , 2003, 56, 287-291.	1.0	119
67	CD44v10: An antimetastatic membrane glycoprotein for pancreatic cancer. <i>International Journal of Biological Markers</i> , 2003, 18, 130-138.	0.7	2
68	Retrovirus-Mediated Herpes Simplex Virus Thymidine Kinase Gene Transfer in Pancreatic Cancer Cell Lines: An Incomplete Antitumor Effect. <i>Pancreas</i> , 2002, 25, e21-e29.	0.5	16
69	VIRULENCE GENES AND HOST AND \hat{I}^2 GENES INTERPLAY IN FAVOURING THE DEVELOPMENT OF PEPTIC ULCER AND INTESTINAL METAPLASIA. <i>Cytokine</i> , 2002, 18, 242-251.	1.4	72
70	CEA mRNA Identification in Peripheral Blood Is Feasible for Colorectal, But Not for Gastric or Pancreatic Cancer Staging. <i>Oncology</i> , 2000, 59, 323-328.	0.9	52
71	Antigastric autoantibodies in <i>Helicobacter pylori</i> infection: role in gastric mucosal inflammation. <i>International Journal of Clinical and Laboratory Research</i> , 2000, 30, 173-178.	1.0	14
72	ME-PCR for the identification of mutated K-ras in serum and bile of pancreatic cancer patients: an unsatisfactory technique for clinical applications. <i>Clinica Chimica Acta</i> , 2000, 302, 35-48.	0.5	13

#	ARTICLE	IF	CITATIONS
73	Metastatic colo-rectal cancer cells stimulate collagen production by fibroblasts. <i>Gastroenterology</i> , 2000, 118, A1041.	0.6	0
74	K-ras point mutations detection in pancreatic cancer serum and bile-derived DNA. <i>Gastroenterology</i> , 2000, 118, A1538.	0.6	0
75	Effect of cagA Status on the Sensitivity of Enzyme Immunoassay in Diagnosing <i>Helicobacter pylori</i> -Infected Children. <i>Helicobacter</i> , 1999, 4, 226-232.	1.6	11
76	Serum antibodies anti- <i>H. pylori</i> and anti-CagA: A comparison between four different assays. <i>Journal of Clinical Laboratory Analysis</i> , 1999, 13, 194-198.	0.9	16