

# Clotilde Thry

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/1578443/clotilde-thry-publications-by-year.pdf>

**Version:** 2024-04-26

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

96  
papers

45,024  
citations

61  
h-index

114  
g-index

114  
ext. papers

54,565  
ext. citations

13.1  
avg, IF

7.88  
L-index

#	Paper	IF	Citations
96	MPA software enables stitched multiplex, multidimensional EV repertoire analysis and a standard framework for reporting bead-based assays.. <i>Cell Reports Methods</i> , <b>2022</b> , 2, 100136		0
95	Cigarette smoke-induced extracellular vesicles from dendritic cells alter T-cell activation and HIV replication.. <i>Toxicology Letters</i> , <b>2022</b> , 360, 33-43	4.4	1
94	Extracellular vesicles from triple negative breast cancer promote pro-inflammatory macrophages associated with better clinical outcome.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2022</b> , 119, e2107394119	11.5	5
93	Urinary extracellular vesicles contain mature transcriptome enriched in circular and long noncoding RNAs with functional significance in prostate cancer.. <i>Journal of Extracellular Vesicles</i> , <b>2022</b> , 11, e12210	16.4	2
92	A brief history of nearly EV-erything - The rise and rise of extracellular vesicles.. <i>Journal of Extracellular Vesicles</i> , <b>2021</b> , 10, e12144	16.4	18
91	Quantitative characterization of extracellular vesicle uptake and content delivery within mammalian cells. <i>Nature Communications</i> , <b>2021</b> , 12, 1864	17.4	20
90	Unbiased proteomic profiling of host cell extracellular vesicle composition and dynamics upon HIV-1 infection. <i>EMBO Journal</i> , <b>2021</b> , 40, e105492	13	9
89	Specificities of exosome versus small ectosome secretion revealed by live intracellular tracking of CD63 and CD9. <i>Nature Communications</i> , <b>2021</b> , 12, 4389	17.4	72
88	The power of imaging to understand extracellular vesicle biology in vivo. <i>Nature Methods</i> , <b>2021</b> , 18, 1013-1026	10.26	38
87	International Society for Extracellular Vesicles and International Society for Cell and Gene Therapy statement on extracellular vesicles from mesenchymal stromal cells and other cells: considerations for potential therapeutic agents to suppress coronavirus disease-19. <i>Cytotherapy</i> , <b>2020</b> , 22, 482-485	4.8	59
86	SnapShot: Extracellular Vesicles. <i>Cell</i> , <b>2020</b> , 182, 262-262.e1	56.2	53
85	Methods for Separation and Characterization of Extracellular Vesicles: Results of a Worldwide Survey Performed by the ISEV Rigor and Standardization Subcommittee. <i>Cells</i> , <b>2020</b> , 9,	7.9	93
84	Extracellular vesicles containing ACE2 efficiently prevent infection by SARS-CoV-2 Spike protein-containing virus. <i>Journal of Extracellular Vesicles</i> , <b>2020</b> , 10, e12050	16.4	53
83	Acetylcholinesterase is not a generic marker of extracellular vesicles. <i>Journal of Extracellular Vesicles</i> , <b>2019</b> , 8, 1628592	16.4	21
82	Extracellular vesicles and chronic inflammation during HIV infection. <i>Journal of Extracellular Vesicles</i> , <b>2019</b> , 8, 1687275	16.4	30
81	Specificities of secretion and uptake of exosomes and other extracellular vesicles for cell-to-cell communication. <i>Nature Cell Biology</i> , <b>2019</b> , 21, 9-17	23.4	1334
80	Why the need and how to approach the functional diversity of extracellular vesicles. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2018</b> , 373,	5.8	182

79	Minimal information for studies of extracellular vesicles 2018 (MISEV2018): a position statement of the International Society for Extracellular Vesicles and update of the MISEV2014 guidelines. <i>Journal of Extracellular Vesicles</i> , <b>2018</b> , 7, 1535750	16.4	3642
78	Obstacles and opportunities in the functional analysis of extracellular vesicle RNA - an ISEV position paper. <i>Journal of Extracellular Vesicles</i> , <b>2017</b> , 6, 1286095	16.4	410
77	EV-TRACK: transparent reporting and centralizing knowledge in extracellular vesicle research. <i>Nature Methods</i> , <b>2017</b> , 14, 228-232	21.6	560
76	Qualitative differences in T-cell activation by dendritic cell-derived extracellular vesicle subtypes. <i>EMBO Journal</i> , <b>2017</b> , 36, 3012-3028	13	170
75	A novel community driven software for functional enrichment analysis of extracellular vesicles data. <i>Journal of Extracellular Vesicles</i> , <b>2017</b> , 6, 1321455	16.4	200
74	Dendritic cell-derived exosomes as maintenance immunotherapy after first line chemotherapy in NSCLC. <i>OncotImmunology</i> , <b>2016</b> , 5, e1071008	7.2	367
73	Extending gene ontology in the context of extracellular RNA and vesicle communication. <i>Journal of Biomedical Semantics</i> , <b>2016</b> , 7, 19	2.2	23
72	Proteomic comparison defines novel markers to characterize heterogeneous populations of extracellular vesicle subtypes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2016</b> , 113, E968-77	11.5	1789
71	Communication by Extracellular Vesicles: Where We Are and Where We Need to Go. <i>Cell</i> , <b>2016</b> , 164, 1226-1232	61.2	1788
70	Techniques used for the isolation and characterization of extracellular vesicles: results of a worldwide survey. <i>Journal of Extracellular Vesicles</i> , <b>2016</b> , 5, 32945	16.4	442
69	B39 Modelling and biological evidence for alteration of extracellular vesicles in huntington's disease. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2016</b> , 87, A23.1-A23	5.5	
68	Transmission of innate immune signaling by packaging of cGAMP in viral particles. <i>Science</i> , <b>2015</b> , 349, 1232-6	33.3	172
67	Applying extracellular vesicles based therapeutics in clinical trials - an ISEV position paper. <i>Journal of Extracellular Vesicles</i> , <b>2015</b> , 4, 30087	16.4	722
66	Biogenesis, secretion, and intercellular interactions of exosomes and other extracellular vesicles. <i>Annual Review of Cell and Developmental Biology</i> , <b>2014</b> , 30, 255-89	12.6	3261
65	Biogenesis and secretion of exosomes. <i>Current Opinion in Cell Biology</i> , <b>2014</b> , 29, 116-25	9	1068
64	Different immunogenicity but similar antitumor efficacy of two DNA vaccines coding for an antigen secreted in different membrane vesicle-associated forms. <i>Journal of Extracellular Vesicles</i> , <b>2014</b> , 3,	16.4	30
63	Minimal experimental requirements for definition of extracellular vesicles and their functions: a position statement from the International Society for Extracellular Vesicles. <i>Journal of Extracellular Vesicles</i> , <b>2014</b> , 3, 26913	16.4	1589
62	Analysis of ESCRT functions in exosome biogenesis, composition and secretion highlights the heterogeneity of extracellular vesicles. <i>Journal of Cell Science</i> , <b>2013</b> , 126, 5553-65	5.3	788

61	CD8+ tumor-infiltrating T cells are trapped in the tumor-dendritic cell network. <i>Neoplasia</i> , <b>2013</b> , 15, 85-94	14	65
60	MFG8 does not orchestrate clearance of apoptotic neurons in a mouse model of Parkinson's disease. <i>Neurobiology of Disease</i> , <b>2013</b> , 51, 192-201	7.5	7
59	Exosomes and communication between tumours and the immune system: are all exosomes equal?. <i>Biochemical Society Transactions</i> , <b>2013</b> , 41, 263-7	5.1	94
58	An essential role for decorin in bladder cancer invasiveness. <i>EMBO Molecular Medicine</i> , <b>2013</b> , 5, 1835-51	12	38
57	Unraveling the physiological functions of exosome secretion by tumors. <i>Oncotmunology</i> , <b>2013</b> , 2, e22565	5.5	32
56	Phagocytosis executes delayed neuronal death after focal brain ischemia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2013</b> , 110, E4098-107	11.5	199
55	Standardization of sample collection, isolation and analysis methods in extracellular vesicle research. <i>Journal of Extracellular Vesicles</i> , <b>2013</b> , 2,	16.4	1409
54	New blocking antibodies impede adhesion, migration and survival of ovarian cancer cells, highlighting MFG8 as a potential therapeutic target of human ovarian carcinoma. <i>PLoS ONE</i> , <b>2013</b> , 8, e72708	3.7	29
53	Rab27a supports exosome-dependent and -independent mechanisms that modify the tumor microenvironment and can promote tumor progression. <i>Cancer Research</i> , <b>2012</b> , 72, 4920-30	10.1	404
52	MFG-E8 mediates primary phagocytosis of viable neurons during neuroinflammation. <i>Journal of Neuroscience</i> , <b>2012</b> , 32, 2657-66	6.6	132
51	MFG8 does not influence chorio-retinal homeostasis or choroidal neovascularization in vivo. <i>PLoS ONE</i> , <b>2012</b> , 7, e33244	3.7	2
50	ISEV RNA Workshop-New York City, October 1-2, 2012. <i>Journal of Extracellular Vesicles</i> , <b>2012</b> , 1, 19857	16.4	4
49	Vesiclepedia: a compendium for extracellular vesicles with continuous community annotation. <i>PLoS Biology</i> , <b>2012</b> , 10, e1001450	9.7	800
48	Diverse subpopulations of vesicles secreted by different intracellular mechanisms are present in exosome preparations obtained by differential ultracentrifugation. <i>Journal of Extracellular Vesicles</i> , <b>2012</b> , 1,	16.4	360
47	The launch of Journal of Extracellular Vesicles (JEV), the official journal of the International Society for Extracellular Vesicles - about microvesicles, exosomes, ectosomes and other extracellular vesicles. <i>Journal of Extracellular Vesicles</i> , <b>2012</b> , 1,	16.4	12
46	Updated technology to produce highly immunogenic dendritic cell-derived exosomes of clinical grade: a critical role of interferon- $\gamma$ . <i>Journal of Immunotherapy</i> , <b>2011</b> , 34, 65-75	5	133
45	Exosomes: secreted vesicles and intercellular communications. <i>F1000 Biology Reports</i> , <b>2011</b> , 3, 15		620
44	Exosome secretion: molecular mechanisms and roles in immune responses. <i>Traffic</i> , <b>2011</b> , 12, 1659-68	5.7	713

43	Milk fat globule--epidermal growth factor--factor VIII (MFG-E8)/lactadherin promotes bladder tumor development. <i>Oncogene</i> , <b>2011</b> , 30, 642-53	9.2	37
42	Exosomes: immune properties and potential clinical implementations. <i>Seminars in Immunopathology</i> , <b>2011</b> , 33, 419-40	12	374
41	Antigen localization controls T cell-mediated tumor immunity. <i>Journal of Immunology</i> , <b>2011</b> , 187, 1281-85.3		39
40	Rab27a and Rab27b control different steps of the exosome secretion pathway. <i>Nature Cell Biology</i> , <b>2010</b> , 12, 19-30; sup pp 1-13	23.4	1505
39	Dendritic cell-derived exosomes for cancer immunotherapy: what's next?. <i>Cancer Research</i> , <b>2010</b> , 70, 1281-5	10.1	223
38	Exosomes: Naturally Occurring Minimal Antigen-Presenting Units <b>2010</b> , 305-319		1
37	No significant CTL cross-priming by dendritic cell-derived exosomes during murine lymphocytic choriomeningitis virus infection. <i>Journal of Immunology</i> , <b>2009</b> , 182, 2213-20	5.3	16
36	Membrane vesicles as conveyors of immune responses. <i>Nature Reviews Immunology</i> , <b>2009</b> , 9, 581-93	36.5	2825
35	Targeting tumor antigens to secreted membrane vesicles in vivo induces efficient antitumor immune responses. <i>Cancer Research</i> , <b>2008</b> , 68, 1228-35	10.1	213
34	Maternal environment interacts with modifier genes to influence progression of nephrotic syndrome. <i>Journal of the American Society of Nephrology: JASN</i> , <b>2008</b> , 19, 1491-9	12.7	22
33	Exosomes from bronchoalveolar fluid of tolerized mice prevent allergic reaction. <i>Journal of Immunology</i> , <b>2008</b> , 181, 1519-25	5.3	132
32	General strategy for decoration of enveloped viruses with functionally active lipid-modified cytokines. <i>Journal of Virology</i> , <b>2007</b> , 81, 8666-76	6.6	32
31	CD8+ dendritic cells use LFA-1 to capture MHC-peptide complexes from exosomes in vivo. <i>Journal of Immunology</i> , <b>2007</b> , 179, 1489-96	5.3	198
30	Prospects for exosomes in immunotherapy of cancer. <i>Journal of Cellular and Molecular Medicine</i> , <b>2006</b> , 10, 376-88	5.6	125
29	Dendritic cell derived-exosomes: biology and clinical implementations. <i>Journal of Leukocyte Biology</i> , <b>2006</b> , 80, 471-8	6.5	103
28	Isolation and characterization of exosomes from cell culture supernatants and biological fluids. <i>Current Protocols in Cell Biology</i> , <b>2006</b> , Chapter 3, Unit 3.22	2.3	3083
27	Accumulation of MFG-E8/lactadherin on exosomes from immature dendritic cells. <i>Blood Cells, Molecules, and Diseases</i> , <b>2005</b> , 35, 81-8	2.1	95
26	Mature dendritic cells secrete exosomes with strong ability to induce antigen-specific effector immune responses. <i>Blood Cells, Molecules, and Diseases</i> , <b>2005</b> , 35, 89-93	2.1	195

25	Lactadherin promotes VEGF-dependent neovascularization. <i>Nature Medicine</i> , <b>2005</b> , 11, 499-506	50.5	248
24	ICAM-1 on exosomes from mature dendritic cells is critical for efficient naive T-cell priming. <i>Blood</i> , <b>2005</b> , 106, 216-23	2.2	399
23	TSAP6 facilitates the secretion of translationally controlled tumor protein/histamine-releasing factor via a nonclassical pathway. <i>Journal of Biological Chemistry</i> , <b>2004</b> , 279, 46104-12	5.4	162
22	Indirect activation of naive CD4+ T cells by dendritic cell-derived exosomes. <i>Nature Immunology</i> , <b>2002</b> , 3, 1156-62	19.1	663
21	Exosomes: composition, biogenesis and function. <i>Nature Reviews Immunology</i> , <b>2002</b> , 2, 569-79	36.5	3459
20	Antigen presentation and T cell stimulation by dendritic cells. <i>Annual Review of Immunology</i> , <b>2002</b> , 20, 621-67	34.7	1362
19	The cell biology of antigen presentation in dendritic cells. <i>Current Opinion in Immunology</i> , <b>2001</b> , 13, 45-51	17.8	258
18	Tumor-derived exosomes are a source of shared tumor rejection antigens for CTL cross-priming. <i>Nature Medicine</i> , <b>2001</b> , 7, 297-303	50.5	1145
17	Proteomic analysis of dendritic cell-derived exosomes: a secreted subcellular compartment distinct from apoptotic vesicles. <i>Journal of Immunology</i> , <b>2001</b> , 166, 7309-18	5.3	1175
16	Dendritic cell-derived exosomes <b>2001</b> , 179-185		1
15	Molecular characterization of dendritic cell-derived exosomes. Selective accumulation of the heat shock protein hsc73. <i>Journal of Cell Biology</i> , <b>1999</b> , 147, 599-610	7.3	826
14	Fcγ receptor-mediated induction of dendritic cell maturation and major histocompatibility complex class I-restricted antigen presentation after immune complex internalization. <i>Journal of Experimental Medicine</i> , <b>1999</b> , 189, 371-80	16.6	779
13	A role for HLA-DO as a co-chaperone of HLA-DM in peptide loading of MHC class II molecules. <i>EMBO Journal</i> , <b>1998</b> , 17, 2971-81	13	96
12	Bacteria-induced neo-biosynthesis, stabilization, and surface expression of functional class I molecules in mouse dendritic cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>1998</b> , 95, 5229-34	11.5	221
11	Downregulation of in vitro neurotoxicity of brain macrophages by prostaglandin E2 and a beta-adrenergic agonist. <i>Glia</i> , <b>1994</b> , 11, 383-6	9	68
10	Of mice and frogs. <i>Trends in Genetics</i> , <b>1994</b> , 10, 181-3	8.5	13
9	Influence of interleukin-1 and tumor necrosis factor alpha on the growth of microglial cells in primary cultures of mouse cerebral cortex: involvement of colony-stimulating factor 1. <i>Neuroscience Letters</i> , <b>1993</b> , 150, 195-9	3.3	35
8	Interleukin 1 and tumor necrosis factor-alpha stimulate the production of colony-stimulating factor 1 by murine astrocytes. <i>Journal of Neurochemistry</i> , <b>1992</b> , 59, 1183-6	6	58

7	Cytotoxic Effect of Brain Macrophages on Developing Neurons. <i>European Journal of Neuroscience</i> , <b>1991</b> , 3, 1155-1164	3-5	165
6	Expression of macrophage colony-stimulating factor gene in the mouse brain during development. <i>Journal of Neuroscience Research</i> , <b>1990</b> , 26, 129-33	4-4	74
5	Evidence for a novel growth factor in <i>Xenopus</i> oocytes. <i>Biochemical and Biophysical Research Communications</i> , <b>1989</b> , 160, 615-22	3-4	3
4	Extracellular vesicles containing ACE2 efficiently prevent infection by SARS-CoV-2 Spike protein-containing virus		1
3	Minimal experimental requirements for definition of extracellular vesicles and their functions: a position statement from the International Society for Extracellular Vesicles		1
2	Exosomes: composition, biogenesis and function		1
1	Specificities of exosome versus small ectosome secretion revealed by live intracellular tracking and synchronized extracellular vesicle release of CD9 and CD63		3