

# Alessandra Cambi

## List of Publications by Year in descending order

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139  
papers

7,343  
citations

50170

46  
h-index

58464

82  
g-index

174  
all docs

174  
docs citations

174  
times ranked

9446  
citing authors

#	ARTICLE	IF	CITATIONS
1	Human Dectin-1 Deficiency and Mucocutaneous Fungal Infections. <i>New England Journal of Medicine</i> , 2009, 361, 1760-1767.	13.9	671
2	How C-type lectins detect pathogens. <i>Cellular Microbiology</i> , 2005, 7, 481-488.	1.1	355
3	The C-type lectin DC-SIGN (CD209) is an antigen-uptake receptor for <i>Candida albicans</i> on dendritic cells. <i>European Journal of Immunology</i> , 2003, 33, 532-538.	1.6	336
4	NK cell activation by dendritic cells (DCs) requires the formation of a synapse leading to IL-12 polarization in DCs. <i>Blood</i> , 2004, 104, 3267-3275.	0.6	291
5	Nanoclustering as a dominant feature of plasma membrane organization. <i>Journal of Cell Science</i> , 2014, 127, 4995-5005.	1.2	243
6	Biomolecular Interactions Measured by Atomic Force Microscopy. <i>Biophysical Journal</i> , 2000, 79, 3267-3281.	0.2	226
7	Dual function of C-type lectin-like receptors in the immune system. <i>Current Opinion in Cell Biology</i> , 2003, 15, 539-546.	2.6	225
8	Microdomains of the C-type lectin DC-SIGN are portals for virus entry into dendritic cells. <i>Journal of Cell Biology</i> , 2004, 164, 145-155.	2.3	222
9	Hotspots of GPI-anchored proteins and integrin nanoclusters function as nucleation sites for cell adhesion. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 18557-18562.	3.3	217
10	Dendritic Cell Interaction with <i>Candida albicans</i> Critically Depends on N-Linked Mannan. <i>Journal of Biological Chemistry</i> , 2008, 283, 20590-20599.	1.6	209
11	Cell biology beyond the diffraction limit: near-field scanning optical microscopy. <i>Journal of Cell Science</i> , 2001, 114, 4153-4160.	1.2	184
12	Yolk Formation and Degradation during Oocyte Maturation in Seabream <i>Sparus aurata</i> : Involvement of Two Lysosomal Proteinases <sup>1</sup> . <i>Biology of Reproduction</i> , 1999, 60, 140-146.	1.2	157
13	Cell biology beyond the diffraction limit: near-field scanning optical microscopy. <i>Journal of Cell Science</i> , 2001, 114, 4153-60.	1.2	130
14	DCIR is endocytosed into human dendritic cells and inhibits TLR8-mediated cytokine production. <i>Journal of Leukocyte Biology</i> , 2009, 85, 518-525.	1.5	125
15	Organization of the Integrin LFA-1 in Nanoclusters Regulates Its Activity. <i>Molecular Biology of the Cell</i> , 2006, 17, 4270-4281.	0.9	118
16	Interplay between myosin IIA-mediated contractility and actin network integrity orchestrates podosome composition and oscillations. <i>Nature Communications</i> , 2013, 4, 1412.	5.8	117
17	Interlaboratory round robin on cantilever calibration for AFM force spectroscopy. <i>Ultramicroscopy</i> , 2011, 111, 1659-1669.	0.8	110
18	Ligand-Conjugated Quantum Dots Monitor Antigen Uptake and Processing by Dendritic Cells. <i>Nano Letters</i> , 2007, 7, 970-977.	4.5	105

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19	Near-field scanning optical microscopy in liquid for high resolution single molecule detection on dendritic cells. <i>FEBS Letters</i> , 2004, 573, 6-10.	1.3	104
20	Targeting DC-SIGN via its neck region leads to prolonged antigen residence in early endosomes, delayed lysosomal degradation, and cross-presentation. <i>Blood</i> , 2011, 118, 4111-4119.	0.6	104
21	Dual-color superresolution microscopy reveals nanoscale organization of mechanosensory podosomes. <i>Molecular Biology of the Cell</i> , 2013, 24, 2112-2123.	0.9	104
22	Modulation of Toll-Like Receptor 2 (TLR2) and TLR4 Responses by <i>Aspergillus fumigatus</i> . <i>Infection and Immunity</i> , 2009, 77, 2184-2192.	1.0	100
23	Direct mapping of nanoscale compositional connectivity on intact cell membranes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 15437-15442.	3.3	95
24	Relativistic and Mesonic Corrections to the Forward Cross Section for $(\bar{\nu}_3, \hat{A}p)n$ . <i>Physical Review Letters</i> , 1982, 48, 462-465.	2.9	93
25	Nanoscale Organization of the Pathogen Receptor DC-SIGN Mapped by Single-Molecule High-Resolution Fluorescence Microscopy. <i>ChemPhysChem</i> , 2007, 8, 1473-1480.	1.0	93
26	The Tetraspanin CD37 Orchestrates the $\hat{I}^{\pm} <sub>4</sub> \hat{I}^2 <sub>1</sub>$ Integrin-Akt Signaling Axis and Supports Long-Lived Plasma Cell Survival. <i>Science Signaling</i> , 2012, 5, ra82.	1.6	89
27	Lateral mobility of individual integrin nanoclusters orchestrates the onset for leukocyte adhesion. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 4869-4874.	3.3	86
28	MT1-MMP directs force-producing proteolytic contacts that drive tumor cell invasion. <i>Nature Communications</i> , 2019, 10, 4886.	5.8	77
29	Changes of lysosomal enzyme activities in sea bass ( <i>Dicentrarchus labrax</i> ) eggs and developing embryos. <i>Aquaculture</i> , 2001, 202, 249-256.	1.7	75
30	Mast cells and dendritic cells form synapses that facilitate antigen transfer for T cell activation. <i>Journal of Cell Biology</i> , 2015, 210, 851-864.	2.3	74
31	Levels of complexity in pathogen recognition by C-type lectins. <i>Current Opinion in Immunology</i> , 2005, 17, 345-351.	2.4	72
32	Geometry sensing by dendritic cells dictates spatial organization and PGE2-induced dissolution of podosomes. <i>Cellular and Molecular Life Sciences</i> , 2012, 69, 1889-1901.	2.4	72
33	Podosomes of dendritic cells facilitate antigen sampling. <i>Journal of Cell Science</i> , 2014, 127, 1052-1064.	1.2	71
34	Substrate stiffness influences phenotype and function of human antigen-presenting dendritic cells. <i>Scientific Reports</i> , 2017, 7, 17511.	1.6	68
35	Enhanced receptor-clathrin interactions induced by <i>N</i> -glycan-mediated membrane micropatterning. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 11037-11042.	3.3	67
36	DEC-205 mediates antigen uptake and presentation by both resting and activated human plasmacytoid dendritic cells. <i>European Journal of Immunology</i> , 2011, 41, 1014-1023.	1.6	63

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37	Changes in membrane sphingolipid composition modulate dynamics and adhesion of integrin nanoclusters. <i>Scientific Reports</i> , 2016, 6, 20693.	1.6	61
38	The C-type lectin DC-SIGN internalizes soluble antigens and HIV-1 virions via a clathrin-dependent mechanism. <i>European Journal of Immunology</i> , 2009, 39, 1923-1928.	1.6	60
39	Recombinant Human Cytidine Deaminase: Expression, Purification, and Characterization. <i>Protein Expression and Purification</i> , 1996, 8, 247-253.	0.6	59
40	Differential IL-17 Production and Mannan Recognition Contribute to Fungal Pathogenicity and Commensalism. <i>Journal of Immunology</i> , 2010, 184, 4258-4268.	0.4	59
41	Mast cell synapses and exosomes: membrane contacts for information exchange. <i>Frontiers in Immunology</i> , 2012, 3, 46.	2.2	58
42	Actomyosin-dependent dynamic spatial patterns of cytoskeletal components drive mesoscale podosome organization. <i>Nature Communications</i> , 2016, 7, 13127.	5.8	57
43	Modular actin nano-architecture enables podosome protrusion and mechanosensing. <i>Nature Communications</i> , 2019, 10, 5171.	5.8	56
44	Necrosis: C-Type Lectins Sense Cell Death. <i>Current Biology</i> , 2009, 19, R375-R378.	1.8	53
45	The Neck Region of the C-type Lectin DC-SIGN Regulates Its Surface Spatiotemporal Organization and Virus-binding Capacity on Antigen-presenting Cells. <i>Journal of Biological Chemistry</i> , 2012, 287, 38946-38955.	1.6	52
46	The formins FHOD1 and INF2 regulate inter- and intra-structural contractility of podosomes. <i>Journal of Cell Science</i> , 2016, 129, 298-313.	1.2	51
47	A nanometer scale optical view on the compartmentalization of cell membranes. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2010, 1798, 777-787.	1.4	48
48	Nanoscale Membrane Organization: Where Biochemistry Meets Advanced Microscopy. <i>ACS Chemical Biology</i> , 2012, 7, 139-149.	1.6	43
49	CLEC12A-Mediated Antigen Uptake and Cross-Presentation by Human Dendritic Cell Subsets Efficiently Boost Tumor-Reactive T Cell Responses. <i>Journal of Immunology</i> , 2016, 197, 2715-2725.	0.4	43
50	Super-Resolution Correlative Light and Electron Microscopy (SR-CLEM) Reveals Novel Ultrastructural Insights Into Dendritic Cell Podosomes. <i>Frontiers in Immunology</i> , 2018, 9, 1908.	2.2	43
51	Dynamic coupling of ALCAM to the actin cortex strengthens cell adhesion to CD6. <i>Journal of Cell Science</i> , 2014, 127, 1595-606.	1.2	39
52	Distinct kinetic and mechanical properties govern ALCAM-mediated interactions as shown by single-molecule force spectroscopy. <i>Journal of Cell Science</i> , 2007, 120, 3965-3976.	1.2	38
53	Microdomains in the membrane landscape shape antigen-presenting cell function. <i>Journal of Leukocyte Biology</i> , 2013, 95, 251-263.	1.5	38
54	Relativistic effects in the forward deuteron photodisintegration cross section. <i>Journal of Physics G: Nuclear Physics</i> , 1984, 10, L11-L15.	0.8	37

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55	Pseudo-Mannosylated DC-SIGN Ligands as Immunomodulants. <i>Scientific Reports</i> , 2016, 6, 35373.	1.6	36
56	Cloning, Expression, and Purification of Cytidine Deaminase from <i>Arabidopsis thaliana</i> . <i>Protein Expression and Purification</i> , 1999, 15, 8-15.	0.6	35
57	Syntenin-1 and Ezrin Proteins Link Activated Leukocyte Cell Adhesion Molecule to the Actin Cytoskeleton. <i>Journal of Biological Chemistry</i> , 2014, 289, 13445-13460.	1.6	34
58	The Multiple Faces of Prostaglandin E2 G-Protein Coupled Receptor Signaling during the Dendritic Cell Life Cycle. <i>International Journal of Molecular Sciences</i> , 2013, 14, 6542-6555.	1.8	33
59	Spatiotemporal organization and mechanosensory function of podosomes. <i>Cell Adhesion and Migration</i> , 2014, 8, 268-272.	1.1	32
60	Molecular Friction as a Tool to Identify Functionalized Alkanethiols. <i>Langmuir</i> , 2010, 26, 6357-6366.	1.6	27
61	“Sweet Talk”: Closing in on C Type Lectin Signaling. <i>Immunity</i> , 2005, 22, 399-400.	6.6	26
62	Role for Mechanotransduction in Macrophage and Dendritic Cell Immunobiology. <i>Results and Problems in Cell Differentiation</i> , 2017, 62, 209-242.	0.2	26
63	Cross section and polarization in deuteron photodisintegration: General formulas. <i>Physical Review C</i> , 1982, 26, 2358-2366.	1.1	25
64	Tissue remodeling by invadosomes. <i>Faculty Reviews</i> , 2021, 10, 39.	1.7	24
65	Intracellular Galectin-9 Controls Dendritic Cell Function by Maintaining Plasma Membrane Rigidity. <i>IScience</i> , 2019, 22, 240-255.	1.9	23
66	C-Type Lectins on Dendritic Cells and Their Interaction with Pathogen-Derived and Endogenous Glycoconjugates. <i>Current Protein and Peptide Science</i> , 2006, 7, 283-294.	0.7	22
67	Near-Field Fluorescence Microscopy: An Optical Nanotool to Study Protein Organization at the Cell Membrane. <i>Nanobiotechnology</i> , 2005, 1, 113-120.	1.2	21
68	The Localization of Alpha-synuclein in the Endocytic Pathway. <i>Neuroscience</i> , 2021, 457, 186-195.	1.1	21
69	Podosomes revealed by advanced bioimaging: What did we learn?. <i>European Journal of Cell Biology</i> , 2014, 93, 380-387.	1.6	20
70	Gauge dependence of nonrelativistic calculations of deuteron photodisintegration. <i>Physical Review C</i> , 1990, 41, 841-848.	1.1	19
71	A comparison of the enantioselectivities of human deoxycytidine kinase and human cytidine deaminase—. <i>Biochemical Pharmacology</i> , 1998, 56, 1237-1242.	2.0	19
72	N-glycan mediated adhesion strengthening during pathogen-receptor binding revealed by cell-cell force spectroscopy. <i>Scientific Reports</i> , 2017, 7, 6713.	1.6	19

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73	Biological and Technical Challenges in Unraveling the Role of N-Glycans in Immune Receptor Regulation. <i>Frontiers in Chemistry</i> , 2020, 8, 55.	1.8	19
74	The Therapeutic Potential of Tackling Tumor-Induced Dendritic Cell Dysfunction in Colorectal Cancer. <i>Frontiers in Immunology</i> , 2021, 12, 724883.	2.2	19
75	Identification of four amino acid residues essential for catalysis in human cytidine deaminase by site-directed mutagenesis and chemical modifications. <i>Protein Engineering, Design and Selection</i> , 1998, 11, 59-63.	1.0	18
76	Automated Podosome Identification and Characterization in Fluorescence Microscopy Images. <i>Microscopy and Microanalysis</i> , 2013, 19, 180-189.	0.2	18
77	EP4 receptor promotes invadopodia and invasion in human breast cancer. <i>European Journal of Cell Biology</i> , 2017, 96, 218-226.	1.6	18
78	A compact electron spectrometer for in-beam measurements of internal conversion coefficients. <i>Nuclear Instruments &amp; Methods</i> , 1972, 103, 331-335.	1.2	17
79	Fluorescence <sc>CLEM</sc> in biology: historic developments and current super-resolution applications. <i>FEBS Letters</i> , 2022, 596, 2486-2496.	1.3	17
80	Lifetime of the first excited state in <sup>29</sup> P and <sup>29</sup> Si. <i>Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics</i> , 1969, 30, 94-96.	1.5	15
81	Possible role of two phenylalanine residues in the active site of human cytidine deaminase. <i>Protein Engineering, Design and Selection</i> , 2000, 13, 791-799.	1.0	15
82	The lymphoid chemokine CCL21 triggers LFA-1 adhesive properties on human dendritic cells. <i>Immunology and Cell Biology</i> , 2011, 89, 458-465.	1.0	15
83	AFM force spectroscopy reveals how subtle structural differences affect the interaction strength between <i>Candida albicans</i> and DC-SIGN. <i>Journal of Molecular Recognition</i> , 2015, 28, 687-698.	1.1	15
84	Two-body effects in deuteron photoabsorption sum rules. <i>Physical Review C</i> , 1981, 23, 992-1000.	1.1	14
85	PLD-dependent phosphatidic acid microdomains are signaling platforms for podosome formation. <i>Scientific Reports</i> , 2019, 9, 3556.	1.6	13
86	Determination of Ketoprofen by Direct Injection of Deproteinized Body Fluids into a High-Pressure Liquid Chromatographic System. <i>Journal of Pharmaceutical Sciences</i> , 1979, 68, 366-368.	1.6	12
87	Dynamic Reorganization of Individual Adhesion Nanoclusters in Living Cells by Ligand-Patterned Surfaces. <i>Small</i> , 2009, 5, 1258-1263.	5.2	12
88	Interleukin-4 Alters Early Phagosome Phenotype by Modulating Class I PI3K Dependent Lipid Remodeling and Protein Recruitment. <i>PLoS ONE</i> , 2011, 6, e22328.	1.1	12
89	Single-Molecule Imaging Technique to Study the Dynamic Regulation of GPCR Function at the Plasma Membrane. <i>Methods in Enzymology</i> , 2013, 521, 47-67.	0.4	12
90	Biophysical Characterization of CD6-TCR/CD3 Interplay in T Cells. <i>Frontiers in Immunology</i> , 2018, 9, 2333.	2.2	12

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91	Lifetimes of some levels in <sup>30</sup> P. <i>Il Nuovo Cimento A</i> , 1971, 4, 45-60.	0.2	11
92	New and Simple Method for Determination of 2-(3-Benzoylphenyl)propionic Acid in Body Fluid. <i>Journal of Pharmaceutical Sciences</i> , 1977, 66, 281-282.	1.6	11
93	Dual function of C-type lectin-like receptors in the immune system. <i>Current Opinion in Cell Biology</i> , 2003, 15, 539-539.	2.6	11
94	Editorial: Membrane domains as new drug targets. <i>Frontiers in Physiology</i> , 2015, 6, 172.	1.3	11
95	A Method for Spatially Resolved Local Intracellular Mechanochemical Sensing and Organelle Manipulation. <i>Biophysical Journal</i> , 2012, 103, 395-404.	0.2	10
96	Synthetic Semiflexible and Bioactive Brushes. <i>Biomacromolecules</i> , 2019, 20, 2587-2597.	2.6	10
97	Strength of analogue E <sub>2</sub> transitions in <sup>30</sup> Si and <sup>30</sup> P. <i>Lettere Al Nuovo Cimento Rivista Internazionale Della Società Italiana Di Fisica</i> , 1969, 2, 775-779.	0.4	9
98	AFM topography and friction studies of hydrogen-bonded bilayers of functionalized alkanethiols. <i>Soft Matter</i> , 2010, 6, 3450.	1.2	8
99	Priming by Chemokines Restricts Lateral Mobility of the Adhesion Receptor LFA-1 and Restores Adhesion to ICAM-1 Nano-Aggregates on Human Mature Dendritic Cells. <i>PLoS ONE</i> , 2014, 9, e99589.	1.1	8
100	Spin and parity of some excited states of <sup>48</sup> Sc. <i>Lettere Al Nuovo Cimento Rivista Internazionale Della Società Italiana Di Fisica</i> , 1971, 2, 537-540.	0.4	7
101	HPLC Analysis of Boldine in Tablets and Syrup. <i>Journal of Liquid Chromatography and Related Technologies</i> , 1992, 15, 617-624.	0.9	6
102	Cytidine deaminase from two extremophilic bacteria: cloning, expression and comparison of their structural stability. <i>Protein Engineering, Design and Selection</i> , 2001, 14, 807-813.	1.0	6
103	Certainty-based marking in a formative assessment improves student course appreciation but not summative examination scores. <i>BMC Medical Education</i> , 2019, 19, 178.	1.0	6
104	Characterization of the Signaling Modalities of Prostaglandin E <sub>2</sub> Receptors EP <sub>2</sub> and EP <sub>4</sub> Reveals Crosstalk and a Role for Microtubules. <i>Frontiers in Immunology</i> , 2020, 11, 613286.	2.2	6
105	Analysis of the decay of the two-neutron 8 <sup>+</sup> state in <sup>176</sup> Yb. <i>Il Nuovo Cimento B</i> , 1967, 52, 229-232.	0.1	5
106	Doubly radiative np capture. M <sub>1</sub> -M <sub>1</sub> transitions. <i>Il Nuovo Cimento A</i> , 1978, 47, 421-429.	0.2	5
107	High Spatiotemporal Bioimaging Techniques to Study the Plasma Membrane Nanoscale Organization. , 2014, , 49-63.		5
108	Detection of Fungi by Mannose-based Recognition Receptors. , 2007, , 293-307.		5

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109	Nanomedicine in cancer therapy: promises and hurdles of polymeric nanoparticles. Exploration of Medicine, 0, , .	1.5	4
110	Meeting Report “ Visualizing signaling nanoplatfoms at a higher spatiotemporal resolution. Journal of Cell Science, 2013, 126, 3817-3821.	1.2	2
111	Proteome Based Construction of the Lymphocyte Function-Associated Antigen 1 (LFA-1) Interactome in Human Dendritic Cells. PLoS ONE, 2016, 11, e0149637.	1.1	2
112	Consistency between pion exchange currents and $N\bar{N}$ potential in doubly radiative $n\bar{p}$ capture. Physical Review C, 1980, 21, 1921-1931.	1.1	1
113	Relativistic effects in deuteron photoabsorption sum rules. Journal of Physics G: Nuclear Physics, 1985, 11, 897-908.	0.8	1
114	Relativistic effects in deuteron electrodisintegration. European Physical Journal D, 1986, 36, 309-311.	0.4	1
115	Reply to “Comment on “Center-of-mass motion and Siegert’s theorem””. Physical Review C, 1988, 38, 2976-2977.	1.1	1
116	Hotspots of GPI-Anchored Proteins and Integrin Nanoclusters Function as Nucleation Sites for Cell Adhesion. Biophysical Journal, 2010, 98, 577a.	0.2	1
117	Patient Trust and Participation in Cell Biological Research. Trends in Cell Biology, 2019, 29, 765-767.	3.6	1
118	Role of Glutamate-67 in the Catalytic Mechanism of Human Cytidine Deaminase. Advances in Experimental Medicine and Biology, 1998, 431, 287-291.	0.8	1
119	High-performance liquid chromatographic determination of phosphocreatinine and creatinine in pharmaceutical preparations. Journal of Chromatography A, 1979, 179, 365-369.	1.8	0
120	Two-body modifications of the Siegert dipole operator and doubly radiative n-p capture. Nuclear Physics A, 1981, 356, 469-482.	0.6	0
121	Human placenta cytidine deaminase: a zinc metalloprotein. IUBMB Life, 1997, 42, 469-476.	1.5	0
122	Optical tools for nanoscale imaging. New Biotechnology, 2009, 25, S26.	2.4	0
123	The Prostaglandin G-Protein Coupled Receptor EP4 Activates Both the Stimulatory Gs and the Inhibitory Gi Signaling Pathways. Biophysical Journal, 2011, 100, 418a.	0.2	0
124	Integrating High Resolution Bioimaging Techniques to Unravel Spatio-Temporal Organization of Podosomes. Biophysical Journal, 2012, 102, 695a.	0.2	0
125	Deciphering the Cross-Talk of the Prostaglandin G-Protein Coupled Receptors EP2 and EP4: From Molecular Insights to Novel Anti-Tumor Targets. Biophysical Journal, 2012, 102, 517a.	0.2	0
126	Binding and Uptake of Candida albicans by Human Monocyte-Derived Dendritic Cells. Methods in Molecular Biology, 2012, 845, 319-331.	0.4	0

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127	Studying T-Cell Co-Receptors with Magnetic Probes. Biophysical Journal, 2013, 104, 500a-501a.	0.2	0
128	The Neck Region Regulates Spatiotemporal Organization and Virus-Binding Capability of the Pathogen Recognition Receptor DC-Sign. Biophysical Journal, 2013, 104, 610a.	0.2	0
129	Mesoscale Coordinated Dynamics of Cytoskeletal Components at Mechanosensory Podosomes Shown by Time Resolved STICS. Biophysical Journal, 2013, 104, 143a.	0.2	0
130	Integrating High-Resolution Bioimaging Techniques to Unravel How Membrane Lipids Influence Nanoscale Organization and Lateral Mobility of Adhesion Receptors. Biophysical Journal, 2013, 104, 612a.	0.2	0
131	Cortical Microtubules Shape GPCR Spatiotemporal Membrane Organization and Signaling. Biophysical Journal, 2014, 106, 521a-522a.	0.2	0
132	Using Magnetic Probes to Study Receptor Clustering in Live Cells. Biophysical Journal, 2014, 106, 20a.	0.2	0
133	Glycan-Based Connectivity Regulates the Hierarchical Organization of Membrane Receptors by Coupling their Micro- and Nano-Scale Lateral Mobility. Biophysical Journal, 2015, 108, 417a.	0.2	0
134	Microtubules Shape GPCR Spatiotemporal Membrane Organization and Function by Scaffolding Cortical Signaling Hubs. Biophysical Journal, 2015, 108, 95a.	0.2	0
135	From Nanoscale to Mesoscale: Integrating Advanced Microscopy Techniques to Reveal the Ultrastructure and Coordinated Dynamics of Mechanosensory Podosomes. Biophysical Journal, 2016, 110, 617a.	0.2	0
136	C-Type Lectins: Multifaceted Receptors in Phagocyte Biology. , 0, , 123-135.		0
137	Studies on Cysteine Residues Involved in the Active Site of Human Cytidine Deaminase. Advances in Experimental Medicine and Biology, 1998, 431, 305-308.	0.8	0
138	Intracellular Galectin-9 Controls Dendritic Cell Function by Maintaining Plasma Membrane Rigidity. SSRN Electronic Journal, 0, , .	0.4	0
139	A symbiosis: tracking cell signaling with expression probes, quantum dots and a programmable array microscope (PAM). , 2008, , 335-336.		0