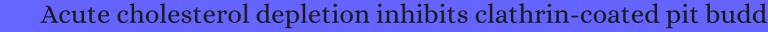
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#	Paper	IF	Citations
525	Phosphoinositide-AP-2 interactions required for targeting to plasma membrane clathrin-coated pits. 1999 , 146, 755-64		246
524	Specific sterols required for the internalization step of endocytosis in yeast. 1999 , 10, 3943-57		136
523	Transmembrane and cytoplasmic domains of syndecan mediate a multi-step endocytic pathway involving detergent-insoluble membrane rafts. <i>Biochemical Journal</i> , 2000 , 351, 607	3.8	45
522	Transmembrane and cytoplasmic domains of syndecan mediate a multi-step endocytic pathway involving detergent-insoluble membrane rafts. <i>Biochemical Journal</i> , 2000 , 351, 607-612	3.8	117
521	Current World Literature. 2000, 11, 303-317		
520	Endocytosis in viral replication. 2000 , 1, 525-32		77
519	Cholesterol is required for the formation of regulated and constitutive secretory vesicles from the trans-Golgi network. 2000 , 1, 952-62		113
518	Cholesterol binds to synaptophysin and is required for biogenesis of synaptic vesicles. 2000 , 2, 42-9		465
517	Racing lipid rafts for synaptic-vesicle formation. 2000 , 2, E9-11		14
516	A dynamic duo of microtubule modulators. 2000 , 2, E11-2		15
515	Membrane traffic in polarized epithelial cells. 2000 , 12, 483-90		339
514	Lipid trafficking and sorting: how cholesterol is filling gaps. 2000 , 12, 496-502		43
513	Sequential steps in clathrin-mediated synaptic vesicle endocytosis. 2000 , 10, 312-20		194
512	Lipids, lipid modification and lipid-protein interaction in membrane budding and fissioninsights from the roles of endophilin A1 and synaptophysin in synaptic vesicle endocytosis. 2000 , 10, 543-51		103
511	Entry of ricin and Shiga toxin into cells: molecular mechanisms and medical perspectives. 2000 , 19, 594	3-50	190
510	Induction of caveolae in the apical plasma membrane of Madin-Darby canine kidney cells. 2000 , 148, 727-39		101
509	Differential targeting of beta -adrenergic receptor subtypes and adenylyl cyclase to cardiomyocyte caveolae. A mechanism to functionally regulate the cAMP signaling pathway. 2000 , 275, 41447-57		422

(2001-2000)

508	Cell confluence-dependent remodeling of endothelial membranes mediated by cholesterol. 2000 , 275, 31414-21	46
507	Mapping of Eps15 domains involved in its targeting to clathrin-coated pits. 2000 , 275, 3288-95	91
506	Nonopsonic phagocytosis of Mycobacterium kansasii by human neutrophils depends on cholesterol and is mediated by CR3 associated with glycosylphosphatidylinositol-anchored proteins. 2000 , 165, 5186-91	186
505	Endosome to Golgi transport of ricin is regulated by cholesterol. 2000 , 11, 4205-16	86
504	Semliki forest virus budding: assay, mechanisms, and cholesterol requirement. <i>Journal of Virology</i> , 2000 , 74, 7708-19	48
503	Biochemical consequences of a mutation that controls the cholesterol dependence of Semliki Forest virus fusion. <i>Journal of Virology</i> , 2000 , 74, 1623-31	48
502	Ricin transport into cells: studies of endocytosis and intracellular transport. 2000 , 290, 415-20	25
501	Protein and lipid requirements for endocytosis. 2000 , 34, 255-295	107
500	Increased protein kinase or decreased PP2A activity bypasses sphingoid base requirement in endocytosis. 2000 , 19, 2834-44	80
499	Lipid rafts and HIV pathogenesis: host membrane cholesterol is required for infection by HIV type 1. 2001 , 17, 1009-19	290
498	Biological basket weaving: formation and function of clathrin-coated vesicles. 2001 , 17, 517-68	533
497	Lipid metabolism and vesicle trafficking: more than just greasing the transport machinery. 2001 , 79, 681-92	65
496	Lipid domains in the endocytic pathway. 2001 , 12, 173-82	23
495	Transcytosis of pancreatic bile salt-dependent lipase through human Int407 intestinal cells. 2001 , 271, 94-108	19
494	Molecular requirements for the internalisation step of endocytosis: insights from yeast. 2001 , 1535, 236-57	108
493	N-terminal protein acylation confers localization to cholesterol, sphingolipid-enriched membranes but not to lipid rafts/caveolae. 2001 , 12, 3601-17	101
492	Oxidative stress impairs insulin internalization in endothelial cells in vitro. 2001 , 44, 605-13	70
491	Energetics of clathrin basket assembly. 2001 , 2, 138-47	76

490	Clathrin-dependent and clathrin-independent endocytosis are differentially sensitive to insertion of poly (ethylene glycol)-derivatized cholesterol in the plasma membrane. 2001 , 2, 501-12	41
489	Sphingoid base signaling via Pkh kinases is required for endocytosis in yeast. 2001 , 20, 6783-92	141
488	SNAREs are concentrated in cholesterol-dependent clusters that define docking and fusion sites for exocytosis. 2001 , 20, 2202-13	524
487	Potocytosis. Robert Feulgen Lecture. 2001 , 116, 109-18	69
486	Modular phosphoinositide-binding domainstheir role in signalling and membrane trafficking. 2001 , 11, R882-93	149
485	Roles of lipid rafts in membrane transport. 2001 , 13, 470-7	544
484	Implications of lipid microdomains for membrane curvature, budding and fission. 2001, 13, 478-84	208
483	Lipid rafts are required for GLUT4 internalization in adipose cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2001 , 98, 12050-5	123
482	Agonist-dependent traffic of raft-associated Ras and Raf-1 is required for activation of the mitogen-activated protein kinase cascade. 2001 , 276, 34928-33	56
481	Targeting of Shiga toxin B-subunit to retrograde transport route in association with detergent-resistant membranes. 2001 , 12, 2453-68	240
480	Growth hormone receptor ubiquitination coincides with recruitment to clathrin-coated membrane domains. 2001 , 276, 3778-84	54
479	Lipid rafts act as specialized domains for tetanus toxin binding and internalization into neurons. 2001 , 12, 2947-60	142
478	Lysosomal hydrolase mannose 6-phosphate uncovering enzyme resides in the trans-Golgi network. 2001 , 12, 1623-31	73
477	Low cholesterol stimulates the nonamyloidogenic pathway by its effect on the alpha-secretase ADAM 10. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2001 , 98, 5815-20	677
476	Plasma membrane rafts play a critical role in HIV-1 assembly and release. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2001 , 98, 13925-30	550
475	Clathrin exchange during clathrin-mediated endocytosis. 2001 , 155, 291-300	162
474	Raft-partitioning of the ubiquitin ligases Cbl and Nedd4 upon IgE-triggered cell signaling. Proceedings of the National Academy of Sciences of the United States of America, 2001, 98, 3180-4	99
473	Impaired membrane traffic in defective ether lipid biosynthesis. 2001 , 10, 127-36	101

(2002-2001)

472	Cholera toxin is found in detergent-insoluble rafts/domains at the cell surface of hippocampal neurons but is internalized via a raft-independent mechanism. 2001 , 276, 9182-8	125
471	Rapid nonvesicular transport of sterol between the plasma membrane domains of polarized hepatic cells. 2002 , 277, 30325-36	98
470	Uncoupling of the cholera toxin-G(M1) ganglioside receptor complex from endocytosis, retrograde Golgi trafficking, and downstream signal transduction by depletion of membrane cholesterol. 2002 , 277, 16249-56	92
469	Multiple signals regulate trafficking of the mannose 6-phosphate-uncovering enzyme. 2002 , 277, 3544-51	13
468	Membrane traffic exploited by protein toxins. 2002 , 18, 1-24	208
467	Lack of fusion of azurophil granules with phagosomes during phagocytosis of Mycobacterium smegmatis by human neutrophils is not actively controlled by the bacterium. 2002 , 70, 1591-8	21
466	Novel mechanism for regulation of epidermal growth factor receptor endocytosis revealed by protein kinase A inhibition. 2002 , 13, 1677-93	62
465	Multiple functions of sterols in yeast endocytosis. 2002 , 13, 2664-80	131
464	Caveolin-1 is a negative regulator of caveolae-mediated endocytosis to the endoplasmic reticulum. 2002 , 277, 3371-9	178
463	A novel cell entry pathway for a DAF-using human enterovirus is dependent on lipid rafts. <i>Journal of Virology</i> , 2002 , 76, 9307-22	107
462	Cholesterol depletion from the plasma membrane triggers ligand-independent activation of the epidermal growth factor receptor. 2002 , 277, 49631-7	140
461	Plasma membrane cholesterol modulates cellular vacuolation induced by the Helicobacter pylori vacuolating cytotoxin. 2002 , 70, 4112-23	67
460	ER-X: a novel, plasma membrane-associated, putative estrogen receptor that is regulated during development and after ischemic brain injury. 2002 , 22, 8391-401	476
459	C2C12 myoblast/osteoblast transdifferentiation steps enhanced by epigenetic inhibition of BMP2 endocytosis. 2002 , 283, C235-43	58
458	Lipoplex-mediated transfection of mammalian cells occurs through the cholesterol-dependent clathrin-mediated pathway of endocytosis. 2002 , 277, 18021-8	258
457	Efficient delivery of streptavidin to mammalian cells: clathrin-mediated endocytosis regulated by a synthetic ligand. 2002 , 124, 6265-73	48
456	Azithromycin, a lysosomotropic antibiotic, has distinct effects on fluid-phase and receptor-mediated endocytosis, but does not impair phagocytosis in J774 macrophages. 2002 , 281, 86-100	70
455	Cholesterol levels modulate EGF receptor-mediated signaling by altering receptor function and trafficking. 2002 , 41, 10315-22	154

454	Cholesterol and steroid hormones: modulators of oxytocin receptor function. 2002, 139, 43-55	59
453	Transport of protein toxins into cells: pathways used by ricin, cholera toxin and Shiga toxin. 2002 , 529, 49-53	204
452	Caveolae and caveolin in immune cells: distribution and functions. 2002 , 23, 158-64	123
451	Agonist internalization by cloned Y1 neuropeptide Y (NPY) receptor in Chinese hamster ovary cells shows strong preference for NPY, endosome-linked entry and fast receptor recycling. 2002 , 107, 49-62	30
450	Azithromycin, a Lysosomotropic Antibiotic, Has Distinct Effects on Fluid-Phase and Receptor-Mediated Endocytosis, but Does Not Impair Phagocytosis in J774 Macrophages. 2002 , 281, 86-86	2
449	Inhibition of intracellular cholesterol transport alters presenilin localization and amyloid precursor protein processing in neuronal cells. 2002 , 22, 1679-89	211
448	Endocytose : chaque voie compte!. 2002 , 18, 1126-1136	1
447	MARVEL: a conserved domain involved in membrane apposition events. 2002 , 27, 599-601	170
446	Pathways followed by ricin and Shiga toxin into cells. 2002 , 117, 131-41	126
445	Clathrin-dependent or not: is it still the question?. 2002 , 3, 443-51	191
444	Protein-lipid interplay in fusion and fission of biological membranes. 2003 , 72, 175-207	607
443	Identification of caveolae-like structures on the surface of intact cells using scanning force microscopy. 2003 , 194, 97-108	12
442	Mechanisms of membrane deformation. 2003, 15, 372-81	248
441	Ligand internalization by cloned neuropeptide Y Y5 receptors excludes Y2 and Y4 receptor-selective peptides. <i>European Journal of Pharmacology</i> , 2003 , 474, 31-42	20
440	Distinct endocytic pathways regulate TGF-beta receptor signalling and turnover. 2003 , 5, 410-21	954
439	Zinc uptake into MCF-10A cells is inhibited by cholesterol depletion. 2003 , 14, 74-80	8
438	The state of lipid rafts: from model membranes to cells. 2003 , 32, 257-83	1102
437	Membrane cholesterol, lateral mobility, and the phosphatidylinositol 4,5-bisphosphate-dependent organization of cell actin. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2003 , 100, 13964-9	399

(2004-2003)

436	Actin-rich spherical extrusion induced in okadaic acid-treated K562 cells by crosslinking of membrane microdomains. 2003 , 51, 245-52		8
435	Targeted chemical disruption of clathrin function in living cells. 2003 , 14, 4437-47		54
434	Spatial regulation of Galphai protein signaling in clathrin-coated membrane microdomains containing GAIP. 2003 , 64, 11-20		33
433	Human type 3 iodothyronine selenodeiodinase is located in the plasma membrane and undergoes rapid internalization to endosomes. 2003 , 278, 1206-11		97
432	Membrane dynamics, cholesterol homeostasis, and Alzheimer's disease. 2003 , 44, 2019-29		62
431	Human rhinovirus type 2 is internalized by clathrin-mediated endocytosis. <i>Journal of Virology</i> , 2003 , 77, 5360-9	6.6	82
430	The adipocyte plasma membrane caveolin functional/structural organization is necessary for the efficient endocytosis of GLUT4. 2003 , 278, 10683-90		97
429	Adaptor and clathrin exchange at the plasma membrane and trans-Golgi network. 2003 , 14, 516-28		78
428	Transcytotic efflux from early endosomes is dependent on cholesterol and glycosphingolipids in polarized hepatic cells. 2003 , 14, 2689-705		63
427	Effect of clathrin heavy chain- and alpha-adaptin-specific small inhibitory RNAs on endocytic accessory proteins and receptor trafficking in HeLa cells. 2003 , 278, 45160-70		218
426	The coxsackie B virus and adenovirus receptor resides in a distinct membrane microdomain. <i>Journal of Virology</i> , 2003 , 77, 2559-67	6.6	46
425	The B cell coreceptor CD22 associates with AP50, a clathrin-coated pit adapter protein, via tyrosine-dependent interaction. 2003 , 170, 3534-43		50
424	Neural Wiskott-Aldrich syndrome protein is recruited to rafts and associates with endophilin A in response to epidermal growth factor. 2003 , 278, 6461-9		53
423	Protein kinase A and G protein-coupled receptor kinase phosphorylation mediates beta-1 adrenergic receptor endocytosis through different pathways. 2003 , 278, 35403-11		124
422	Binding of human immunodeficiency virus type 1 to immature dendritic cells can occur independently of DC-SIGN and mannose binding C-type lectin receptors via a cholesterol-dependent pathway. <i>Journal of Virology</i> , 2003 , 77, 12865-74	6.6	113
421	Host but not parasite cholesterol controls Toxoplasma cell entry by modulating organelle discharge. 2003 , 14, 3804-20		111
420	Caveosomes and endocytosis of lipid rafts. 2003 , 116, 4707-14		320
419	Inhibition of endocytosis causes phosphorylation (S256)-independent plasma membrane accumulation of AQP2. 2004 , 286, F233-43		109

418	G-protein coupled receptors in lipid rafts and caveolae: how, when and why do they go there?. 2004 , 32, 325-38		305
417	Lipid raft-mediated entry is not required for Chlamydia trachomatis infection of cultured epithelial cells. 2004 , 72, 7367-73		30
416	Ligand-dependent and -independent transforming growth factor-beta receptor recycling regulated by clathrin-mediated endocytosis and Rab11. 2004 , 15, 4166-78		168
415	The zinc transporter ZnT3 interacts with AP-3 and it is preferentially targeted to a distinct synaptic vesicle subpopulation. 2004 , 15, 575-87		94
414	A role for yeast oxysterol-binding protein homologs in endocytosis and in the maintenance of intracellular sterol-lipid distribution. 2004 , 117, 2983-96		144
413	Gene delivery by dendrimers operates via a cholesterol dependent pathway. 2004 , 32, 2730-9		105
412	Constitutive endocytic cycle of the CB1 cannabinoid receptor. 2004 , 279, 36013-21		178
411	Localization and regulation of SR-BI in membrane rafts of HepG2 cells. 2004 , 117, 3095-105		78
410	Benzophenone-containing cholesterol surrogates: synthesis and biological evaluation. 2004 , 45, 1510-8		22
409	Cholesterol is required for endocytosis and endosomal escape of adenovirus type 2. <i>Journal of Virology</i> , 2004 , 78, 3089-98	6.6	75
408	Understanding living clathrin-coated pits. 2004 , 5, 327-37		68
407	Involvement of raft-like plasma membrane domains of Entamoeba histolytica in pinocytosis and adhesion. 2004 , 72, 5349-57		54
406	Fibroblast growth factor 2 endocytosis in endothelial cells proceed via syndecan-4-dependent activation of Rac1 and a Cdc42-dependent macropinocytic pathway. 2004 , 117, 3189-99		123
405	Visualization of a functionally enhanced GFP-tagged galanin R2 receptor in PC12 cells: constitutive and ligand-induced internalization. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004 , 101, 15207-12	11.5	43
404	Effects of cholesterol depletion and increased lipid unsaturation on the properties of endocytic membranes. 2004 , 279, 14171-8		81
403	A role for caveolae/lipid rafts in the uptake and recycling of the endogenous cannabinoid anandamide. 2004 , 279, 41991-7		104
402	Caveolae are a novel pathway for membrane-type 1 matrix metalloproteinase traffic in human endothelial cells. 2004 , 15, 678-87		150

400	Understanding Living Clathrin-Coated Pits. 2004 , 5, 327-337		60
399	Lipid rafts and plasma membrane microorganization: insights from Ras. 2004 , 14, 141-7		164
398	Fluidity of insulin action. 2004 , 27, 127-38		16
397	Cholesterol depletion induces PKA-mediated basolateral-to-apical transcytosis of the scavenger receptor class B type I in MDCK cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004 , 101, 3845-50	11.5	60
396	Agonist-induced trafficking of the low-affinity formyl peptide receptor FPRL1. 2004, 61, 1684-92		25
395	PrPc on the road: trafficking of the cellular prion protein. 2004 , 88, 769-81		67
394	Clathrin-dependent endocytosis. <i>Biochemical Journal</i> , 2004 , 377, 1-16	3.8	277
393	Dynamics of beta2-adrenergic receptor-ligand complexes on living cells. 2004 , 43, 6190-9		106
392	Dynamics of putative raft-associated proteins at the cell surface. 2004 , 165, 735-46		387
391	Shiga toxins and their mechanisms of cell entry. 2004 , 35-53		3
391	Shiga toxins and their mechanisms of cell entry. 2004 , 35-53 Where sterols are required for endocytosis. 2004 , 1666, 51-61		<i>3 76</i>
390	Where sterols are required for endocytosis. 2004 , 1666, 51-61	3.8	76
390	Where sterols are required for endocytosis. 2004 , 1666, 51-61 Plasma membrane microdomains: organization, function and trafficking. 2004 , 21, 193-205 Size-dependent internalization of particles via the pathways of clathrin- and caveolae-mediated	3.8	76 170
390 389 388	Where sterols are required for endocytosis. 2004 , 1666, 51-61 Plasma membrane microdomains: organization, function and trafficking. 2004 , 21, 193-205 Size-dependent internalization of particles via the pathways of clathrin- and caveolae-mediated endocytosis. <i>Biochemical Journal</i> , 2004 , 377, 159-69 Receptor activation and 2 distinct COOH-terminal motifs control G-CSF receptor distribution and	3.8	76 170 2168
390 389 388 387	Where sterols are required for endocytosis. 2004, 1666, 51-61 Plasma membrane microdomains: organization, function and trafficking. 2004, 21, 193-205 Size-dependent internalization of particles via the pathways of clathrin- and caveolae-mediated endocytosis. <i>Biochemical Journal</i> , 2004, 377, 159-69 Receptor activation and 2 distinct COOH-terminal motifs control G-CSF receptor distribution and internalization kinetics. 2004, 103, 571-9 Sphingomyelinase activates GLUT4 translocation via a cholesterol-dependent mechanism. 2004,		76 170 2168 50
390 389 388 387 386	Where sterols are required for endocytosis. 2004, 1666, 51-61 Plasma membrane microdomains: organization, function and trafficking. 2004, 21, 193-205 Size-dependent internalization of particles via the pathways of clathrin- and caveolae-mediated endocytosis. <i>Biochemical Journal</i> , 2004, 377, 159-69 Receptor activation and 2 distinct COOH-terminal motifs control G-CSF receptor distribution and internalization kinetics. 2004, 103, 571-9 Sphingomyelinase activates GLUT4 translocation via a cholesterol-dependent mechanism. 2004, 286, C317-29		76 170 2168 50 38

382	Role of Src family tyrosine kinases in the down-regulation of epidermal growth factor signaling in PC12 cells. 2005 , 10, 1175-87	27
381	Lipid regulation of the synaptic vesicle cycle. 2005 , 6, 139-50	127
380	Effects of synaptotagmin reveal two distinct mechanisms of agonist-stimulated internalization of the M4 muscarinic acetylcholine receptor. 2005 , 144, 761-71	6
379	PIP2 signaling in lipid domains: a critical re-evaluation. 2005 , 24, 1664-73	153
378	Golgi vesiculation induced by cholesterol occurs by a dynamin- and cPLA2-dependent mechanism. 2005 , 6, 144-56	50
377	The Listeria protein internalin B mimics hepatocyte growth factor-induced receptor trafficking. 2005 , 6, 459-73	41
376	ApoER2 is endocytosed by a clathrin-mediated process involving the adaptor protein Dab2 independent of its Rafts' association. 2005 , 6, 820-38	57
375	Insights into unique physiological features of neutral lipids in Apicomplexa: from storage to potential mediation in parasite metabolic activities. 2005 , 35, 597-615	57
374	Clathrin-independent endocytosis: new insights into caveolae and non-caveolar lipid raft carriers. 2005 , 1745, 273-86	190
373	Lipid segregation and IgE receptor signaling: a decade of progress. 2005 , 1746, 252-9	119
372	Clathrin-independent endocytosis: new insights into caveolae and non-caveolar lipid raft carriers. 2005 , 1746, 349-63	115
371	Constitutive and ligand-induced internalization of EGFP-tagged galanin R2 and Rl receptors in PC12 cells. 2005 , 39, 173-8	8
370	Endocytosis and cationic cell-penetrating peptidesa merger of concepts and methods. 2005 , 11, 3613-28	46
369	Sterol Endocytosis and Trafficking in Plant Cells. 117-137	
368	Lipids as modulators of proteolytic activity of BACE: involvement of cholesterol, glycosphingolipids, and anionic phospholipids in vitro. 2005 , 280, 36815-23	228
367	Agonist-induced endocytosis of CC chemokine receptor 5 is clathrin dependent. 2005 , 16, 902-17	75
366	Exchange of clathrin, AP2 and epsin on clathrin-coated pits in permeabilized tissue culture cells. 2005 , 118, 2405-13	27
365	Mechanical stimulation prevents osteocyte apoptosis: requirement of integrins, Src kinases, and ERKs. 2005 , 289, C633-43	214

(2006-2005)

364	Differential effects of modification of membrane cholesterol and sphingolipids on the conformation, function, and trafficking of the G protein-coupled cholecystokinin receptor. 2005 , 280, 2176-85	62
363	Beta-adrenergic receptor stimulation promotes G alpha s internalization through lipid rafts: a study in living cells. 2005 , 67, 1493-504	90
362	Agonist-induced interactions between angiotensin AT1 and epidermal growth factor receptors. 2005 , 68, 356-64	68
361	Role of lipid rafts in virus replication. 2005 , 64, 311-58	117
360	Lipid rafts: a nexus for endocannabinoid signaling?. 2005 , 77, 1640-50	18
359	Lipid rafts and the initiation of T cell receptor signaling. 2005 , 17, 23-33	76
358	Membrane elasticity in giant vesicles with fluid phase coexistence. 2005 , 89, 1067-80	232
357	Lymphocyte Signal Transduction. 2006,	
356	Revealing the topography of cellular membrane domains by combined atomic force microscopy/fluorescence imaging. 2006 , 90, 2404-13	69
355	Trafficking of Streptococcus uberis in bovine mammary epithelial cells. 2006 , 41, 80-9	15
354	Protein sorting in the synaptic vesicle life cycle. 2006 , 80, 177-217	74
353	Sodium cromoglycate inhibits absorption of the major soybean allergen, Gly m Bd 30K, in mice and human intestinal Caco-2 cells. 2006 , 136, 2874-80	10
352	Selective blocking of clathrin-mediated endocytosis by RNA interference: epsin as target protein. 2006 , 41, 475-84	20
351	Regulation of the cell swelling-activated chloride conductance by cholesterol-rich membrane domains. 2006 , 187, 295-303	13
350	Lipid rafts: contentious only from simplistic standpoints. 2006 , 7, 456-62	659
349	Physical and functional connection between auxilin and dynamin during endocytosis. 2006 , 25, 4163-74	26
348	Typical and atypical trafficking pathways of Ad5 penton base recombinant protein: implications for gene transfer. 2006 , 13, 821-36	21
347	Cleavage of epidermal growth factor receptor by caspase during apoptosis is independent of its internalization. 2006 , 25, 1521-31	41

346	Cell internalization and traffic pathway of Clostridium botulinum type C neurotoxin in HT-29 cells. 2006 , 1763, 120-8		29
345	Cellular functions of cholesterol probed with optical biosensors. 2006 , 1763, 254-61		16
344	Dynasore puts a new spin on dynamin: a surprising dual role during vesicle formation. 2006 , 16, 607-9		22
343	Investigating the uptake and intracellular fate of pH-sensitive liposomes by flow cytometry and spectral bio-imaging. 2006 , 110, 490-504		197
342	Efficient gene transfer by pullulan-spermine occurs through both clathrin- and raft/caveolae-dependent mechanisms. 2006 , 116, 75-82		68
341	Gene delivery by dendrimers operates via different pathways in different cells, but is enhanced by the presence of caveolin. 2006 , 314, 134-46		54
340	The chemokine receptor CCX-CKR mediates effective scavenging of CCL19 in vitro. 2006 , 36, 1904-16		114
339	Role of copper in prion diseases: deleterious or beneficial?. 2006 , 12, 2587-95		18
338	Lipid membrane; a novel target for viral and bacterial pathogens. 2006, 7, 1615-21		29
337	Enterocyte cytoskeleton changes are crucial for enhanced translocation of nonpathogenic Escherichia coli across metabolically stressed gut epithelia. 2006 , 74, 192-201		52
336	Entry of feline calicivirus is dependent on clathrin-mediated endocytosis and acidification in endosomes. <i>Journal of Virology</i> , 2006 , 80, 7500-9	6	75
335	Bending a membrane: how clathrin affects budding. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006 , 103, 8715-20	5	97
334	Constitutive activation drives compartment-selective endocytosis and axonal targeting of type 1 cannabinoid receptors. 2006 , 26, 3141-53		159
333	Chromium activates glucose transporter 4 trafficking and enhances insulin-stimulated glucose transport in 3T3-L1 adipocytes via a cholesterol-dependent mechanism. 2006 , 20, 857-70		124
332	Dynamic sequestration of the recycling compartment by classical protein kinase C. 2006 , 281, 22321-2233	1	42
331	Quantitative proteomics analysis of detergent-resistant membranes from chemical synapses: evidence for cholesterol as spatial organizer of synaptic vesicle cycling. 2006 , 5, 2060-71		57
330	The internalization and degradation of human copper transporter 1 following cisplatin exposure. 2006 , 66, 10944-52		114
329	Cholesterol-regulated translocation of NPC1L1 to the cell surface facilitates free cholesterol uptake. 2006 , 281, 6616-24		156

328	Newcastle disease virus may enter cells by caveolae-mediated endocytosis. 2007, 88, 559-569	66
327	Mannheimia haemolytica leukotoxin binds to lipid rafts in bovine lymphoblastoid cells and is internalized in a dynamin-2- and clathrin-dependent manner. 2007 , 75, 4719-27	24
326	Cell-surface transglutaminase undergoes internalization and lysosomal degradation: an essential role for LRP1. 2007 , 120, 3188-99	44
325	Productive human immunodeficiency virus type 1 assembly takes place at the plasma membrane. Journal of Virology, 2007 , 81, 7476-90 6.6	85
324	Cholesterol-sensitive modulation of transcytosis. 2007 , 18, 2057-71	10
323	Characterization of Junin arenavirus cell entry. 2007 , 88, 1776-1784	79
322	The effect of cellular cholesterol on membrane-cytoskeleton adhesion. 2007 , 120, 2223-31	140
321	Cholesterol suppresses cellular TGF-beta responsiveness: implications in atherogenesis. 2007 , 120, 3509-21	77
320	Cholesterol depletion and genistein as tools to promote F508delCFTR retention at the plasma membrane. 2007 , 20, 473-82	16
319	In vitro efficacy of a sterically stabilized immunoliposomes targeted to membrane type 1 matrix metalloproteinase (MT1-MMP). 2007 , 30, 972-8	44
318	Cell-surface proteoglycans as molecular portals for cationic peptide and polymer entry into cells. 2007 , 35, 788-93	175
317	Intracellular trafficking of raft/caveolae domains: insights from integrin signaling. 2007, 18, 627-37	62
316	Cellular entry pathway and gene transfer capacity of TAT-modified lipoplexes. 2007, 1768, 571-9	54
315	Cholesterol depletion induces dynamic confinement of the G-protein coupled serotonin(1A) receptor in the plasma membrane of living cells. 2007 , 1768, 655-68	81
314	Links Between Amyloid and Tau Biology in Alzheimer Disease and Their Cholinergic Aspects. 2007 , 597-656	2
313	13,15-N-cycloimide derivatives of chlorin p6 with isonicotinyl substituent are photosensitizers targeted to lysosomes. 2007 , 6, 1184-96	18
312	Exploring the Vertebrate Central Cholinergic Nervous System. 2007,	14
311	Cholesterol depletion activates rapid internalization of submicron-sized acetylcholine receptor domains at the cell membrane. 2007 , 24, 1-15	75

310	Lipid Rafts. 2007,	17
309	Regulation of sodium pump endocytosis by cardiotonic steroids: Molecular mechanisms and physiological implications. 2007 , 14, 171-81	38
308	Evidence of cholesterol accumulated in high curvature regions: implication to the curvature elastic energy for lipid mixtures. 2007 , 92, 2819-30	78
307	Using fluorescent sphingolipid analogs to study intracellular lipid trafficking. 2007 , Chapter 24, Unit 24.1	17
306	Lipid raft-dependent endocytosis of metallothionein in HepG2 cells. 2007 , 210, 428-35	33
305	Viruses, lipid rafts and signal transduction. 2007 , 7, 53-63	13
304	Cholesterol-dependent balance between evoked and spontaneous synaptic vesicle recycling. 2007 , 579, 413-29	117
303	Pathways of clathrin-independent endocytosis. 2007 , 8, 603-12	1144
302	Comparative Study of Photodynamic Properties of 13, 15-N-cycloimide Derivatives of chlorin p6¶. 2007 , 79, 172-188	2
301	Cholesterol effects on nicotinic acetylcholine receptor. 2007 , 103 Suppl 1, 72-80	77
300	Constitutive endocytosis and recycling of the neuronal glutamate transporter, excitatory amino acid carrier 1. 2007 , 103, 1917-31	52
299	Intracellular trafficking of Pseudomonas ExoS, a type III cytotoxin. 2007 , 8, 1331-45	16
298	Cellular binding, motion, and internalization of synthetic gene delivery polymers. 2007, 1773, 1583-8	46
297	Depletion of cellular cholesterol inhibits membrane binding and higher-order multimerization of human immunodeficiency virus type 1 Gag. 2007 , 360, 27-35	76
296	Arenavirus entry occurs through a cholesterol-dependent, non-caveolar, clathrin-mediated endocytic mechanism. 2007 , 369, 1-11	47
295	Productive entry of type C foot-and-mouth disease virus into susceptible cultured cells requires clathrin and is dependent on the presence of plasma membrane cholesterol. 2007 , 369, 105-18	55
294	The Vpu-regulated endocytosis of HIV-1 Gag is clathrin-independent. 2007 , 369, 299-308	20
293	Regulation of raft-dependent endocytosis. 2007 , 11, 644-53	214

(2008-2007)

292	Alternate routes for drug delivery to the cell interior: pathways to the Golgi apparatus and endoplasmic reticulum. 2007 , 59, 782-97	65
291	Cellular uptake of cationic polymer-DNA complexes via caveolae plays a pivotal role in gene transfection in COS-7 cells. 2007 , 24, 1590-8	206
290	Clathrin-independent endocytosis: from nonexisting to an extreme degree of complexity. 2008 , 129, 267-76	138
289	Cholesterol modulates cellular TGF-beta responsiveness by altering TGF-beta binding to TGF-beta receptors. 2008 , 215, 223-33	54
288	Lipid homeostasis in macrophages - implications for atherosclerosis. 2008 , 160, 93-125	54
287	Aberrant trafficking of the high-affinity choline transporter in AP-3-deficient mice. 2008 , 27, 3109-17	9
286	Clathrin-dependent entry of a gingipain adhesin peptide and Porphyromonas gingivalis into host cells. 2008 , 10, 2538-52	26
285	Clathrin, AP-2, and the NPXY-binding subset of alternate endocytic adaptors facilitate FimH-mediated bacterial invasion of host cells. 2008 , 10, 2553-67	64
284	Equine arteritis virus is delivered to an acidic compartment of host cells via clathrin-dependent endocytosis. 2008 , 377, 248-54	16
283	Lymphocytic choriomeningitis virus uses a novel endocytic pathway for infectious entry via late endosomes. 2008 , 378, 21-33	87
282	Subcellular compartment targeting of layered double hydroxide nanoparticles. 2008, 130, 86-94	209
281	Internalization of plasma membrane Ca2+-ATPase during Xenopus oocyte maturation. 2008 , 324, 99-107	23
280	Oligomer-specific Abeta toxicity in cell models is mediated by selective uptake. 2008, 1782, 523-31	75
279	Mechanisms and strategies for effective delivery of antisense and siRNA oligonucleotides. 2008 , 36, 4158-71	358
278	Clustering endothelial E-selectin in clathrin-coated pits and lipid rafts enhances leukocyte adhesion under flow. 2008 , 111, 1989-98	55
277	Different internalization pathways of polymeric micelles and unimers and their effects on vesicular transport. 2008 , 19, 2023-9	144
276	Reviews of Physiology Biochemistry and Pharmacology. 2008,	
275	Clathrin- and caveolae-independent entry of feline infectious peritonitis virus in monocytes depends on dynamin. 2008 , 89, 2147-2156	57

274	A catalytically independent physiological function for human acute phase protein group IIA phospholipase A2: cellular uptake facilitates cell debris removal. 2008 , 283, 5034-45		24
273	Independent inhibition of Alzheimer disease beta- and gamma-secretase cleavage by lowered cholesterol levels. 2008 , 283, 11302-11		82
272	Cholesterol substitution increases the structural heterogeneity of caveolae. 2008 , 283, 14610-8		33
271	Cellular entry of lymphocytic choriomeningitis virus. <i>Journal of Virology</i> , 2008 , 82, 1505-17	6.6	73
270	Acute hypertonicity alters aquaporin-2 trafficking and induces a MAPK-dependent accumulation at the plasma membrane of renal epithelial cells. 2008 , 283, 26643-61		53
269	Kinetic imaging of NPC1L1 and sterol trafficking between plasma membrane and recycling endosomes in hepatoma cells. 2008 , 49, 2023-37		38
268	Neogenin-mediated hemojuvelin shedding occurs after hemojuvelin traffics to the plasma membrane. 2008 , 283, 17494-502		32
267	Regulation of clathrin-dependent endocytosis by diacylglycerol kinase delta: importance of kinase activity and binding to AP2alpha. <i>Biochemical Journal</i> , 2008 , 409, 471-9	3.8	26
266	Lipid rafts and clathrin cooperate in the internalization of PrP in epithelial FRT cells. 2009, 4, e5829		42
265	Mechanism of alpha-1 antitrypsin endocytosis by lung endothelium. 2009 , 23, 3149-58		50
264	Brief residence at the plasma membrane of the MHC class I-related chain B is due to clathrin-mediated cholesterol-dependent endocytosis and shedding. 2009 , 182, 4800-8		32
263	Cholesterol modulates the recruitment of Kv1.5 channels from Rab11-associated recycling endosome in native atrial myocytes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009 , 106, 14681-6	11.5	62
262	Crimean-Congo hemorrhagic fever virus entry and replication is clathrin-, pH- and cholesterol-dependent. 2009 , 90, 210-5		64
261	The activity of the epithelial sodium channels is regulated by caveolin-1 via a Nedd4-2-dependent mechanism. 2009 , 284, 12663-9		45
260	HM1.24 is internalized from lipid rafts by clathrin-mediated endocytosis through interaction with alpha-adaptin. 2009 , 284, 15927-41		115
259	Internalization of swine vesicular disease virus into cultured cells: a comparative study with foot-and-mouth disease virus. <i>Journal of Virology</i> , 2009 , 83, 4216-26	6.6	13
258	Encapsulated cargo internalized by fusogenic liposomes partially overlaps the endoplasmic reticulum. 2009 , 13, 3110-21		10
257	Domain-driven morphogenesis of cellular membranes. 2009 , 19, R772-80		31

(2010-2009)

256	Release of extracellular membrane vesicles from microvilli of epithelial cells is enhanced by depleting membrane cholesterol. 2009 , 583, 897-902	45
255	Stable long-term intracellular labelling with fluorescently tagged cationic magnetoliposomes. 2009 , 10, 257-67	43
254	Cholesterol depletion induces anoikis-like apoptosis via FAK down-regulation and caveolae internalization. 2009 , 218, 337-49	56
253	Rapid constitutive and ligand-activated endocytic trafficking of P2X receptor. 2009 , 109, 1031-41	31
252	Mechanisms of peptide amphiphile internalization by SJSA-1 cells in vitro. 2009 , 48, 3304-14	69
251	High extracellular glucose inhibits exocytosis through disruption of syntaxin 1A-containing lipid rafts. 2009 , 389, 241-6	23
250	Leaky synapses: regulation of spontaneous neurotransmission in central synapses. 2009 , 158, 177-88	39
249	Porcine circovirus 2 infection of epithelial cells is clathrin-, caveolae- and dynamin-independent, actin and Rho-GTPase-mediated, and enhanced by cholesterol depletion. 2009 , 139, 1-9	42
248	Real-time monitoring of transferrin-induced endocytic vesicle formation by mid-infrared surface plasmon resonance. 2009 , 97, 1003-12	36
247	Flip-flop-induced relaxation of bending energy: implications for membrane remodeling. 2009 , 97, 3113-22	101
246	Low concentration thresholds of plasma membranes for rapid energy-independent translocation of a cell-penetrating peptide. <i>Biochemical Journal</i> , 2009 , 420, 179-89	56
245	Cellular internalization of quantum dots noncovalently conjugated with arginine-rich cell-penetrating peptides. 2010 , 10, 6534-43	54
244	Virus entry by endocytosis. 2010 , 79, 803-33	701
243	The importance of endo-lysosomal escape with lipid nanocapsules for drug subcellular bioavailability. 2010, 31, 7542-54	106
242	Cholesterol depletion from the plasma membrane impairs proton and glutamate storage in synaptic vesicles of nerve terminals. 2010 , 41, 358-67	23
241	Diverse presynaptic mechanisms underlying methyl-Ecyclodextrin-mediated changes in glutamate transport. 2010 , 30, 1013-23	34
240	Arginine-rich cell-penetrating peptides. 2010 , 584, 1806-13	371
239	The Toll-like receptor 2 (TLR2) ligand FSL-1 is internalized via the clathrin-dependent endocytic pathway triggered by CD14 and CD36 but not by TLR2. 2010 , 130, 262-72	23

238	Two types of Ca2+ channel linked to two endocytic pathways coordinately maintain synaptic transmission at the Drosophila synapse. 2010 , 32, 335-46		10
237	Near-membrane dynamics and capture of TRPM8 channels within transient confinement domains. 2010 , 5, e13290		26
236	Dynamin- and clathrin-dependent endocytosis in African swine fever virus entry. <i>Journal of Virology</i> , 2010 , 84, 2100-9	6.6	92
235	Prominin-1: a distinct cholesterol-binding membrane protein and the organisation of the apical plasma membrane of epithelial cells. 2010 , 51, 399-423		13
234	Native low-density lipoprotein uptake by macrophage colony-stimulating factor-differentiated human macrophages is mediated by macropinocytosis and micropinocytosis. 2010 , 30, 2022-31		45
233	Preparation of cationized polysaccharides as gene transfection carrier for bone marrow-derived mesenchymal stem cells. 2010 , 21, 185-204		37
232	Acute dynamin inhibition dissects synaptic vesicle recycling pathways that drive spontaneous and evoked neurotransmission. 2010 , 30, 1363-76		120
231	Plant dynamin-related protein families DRP1 and DRP2 in plant development. 2010 , 38, 797-806		40
230	Uptake of Helicobacter pylori outer membrane vesicles by gastric epithelial cells. 2010 , 78, 5054-61		126
229	Vesicular sterols are essential for synaptic vesicle cycling. 2010 , 30, 15856-65		38
229	Vesicular sterols are essential for synaptic vesicle cycling. 2010 , 30, 15856-65 Constitutive endocytosis and recycling of NKCC2 in rat thick ascending limbs. 2010 , 299, F1193-202		38 28
228	Constitutive endocytosis and recycling of NKCC2 in rat thick ascending limbs. 2010 , 299, F1193-202 Lovastatin-induced cholesterol depletion affects both apical sorting and endocytosis of		28
228	Constitutive endocytosis and recycling of NKCC2 in rat thick ascending limbs. 2010 , 299, F1193-202 Lovastatin-induced cholesterol depletion affects both apical sorting and endocytosis of aquaporin-2 in renal cells. 2010 , 298, F266-78		28
228 227 226	Constitutive endocytosis and recycling of NKCC2 in rat thick ascending limbs. 2010, 299, F1193-202 Lovastatin-induced cholesterol depletion affects both apical sorting and endocytosis of aquaporin-2 in renal cells. 2010, 298, F266-78 Picornaviruses. 2010, 343, 43-89 Cholesterol depletion mimics the effect of cytoskeletal destabilization on membrane dynamics of	11.5	28 36 132
228 227 226 225	Constitutive endocytosis and recycling of NKCC2 in rat thick ascending limbs. 2010, 299, F1193-202 Lovastatin-induced cholesterol depletion affects both apical sorting and endocytosis of aquaporin-2 in renal cells. 2010, 298, F266-78 Picornaviruses. 2010, 343, 43-89 Cholesterol depletion mimics the effect of cytoskeletal destabilization on membrane dynamics of the serotonin1A receptor: A zFCS study. 2010, 99, 1397-407 Steric confinement of proteins on lipid membranes can drive curvature and tubulation. <i>Proceedings</i>	11.5	28 36 132 75
228 227 226 225	Constitutive endocytosis and recycling of NKCC2 in rat thick ascending limbs. 2010, 299, F1193-202 Lovastatin-induced cholesterol depletion affects both apical sorting and endocytosis of aquaporin-2 in renal cells. 2010, 298, F266-78 Picornaviruses. 2010, 343, 43-89 Cholesterol depletion mimics the effect of cytoskeletal destabilization on membrane dynamics of the serotonin1A receptor: A zFCS study. 2010, 99, 1397-407 Steric confinement of proteins on lipid membranes can drive curvature and tubulation. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 7781-6 Internalization of p53(14-29) peptide amphiphiles and subsequent endosomal disruption results in	11.5	28 36 132 75

220	Role of amyloid beta in lipid homeostasis. 2010 , 1801, 966-74	51
219	Membrane budding. 2010 , 143, 875-87	207
218	The use of inhibitors to study endocytic pathways of gene carriers: optimization and pitfalls. 2010 , 18, 561-9	464
217	Lipid rafts, pseudotyping, and virus-like particles: relevance of a novel, configurable, and modular antigen-presenting platform. 2011 , 154, 89-110	13
216	Inhibition of fibroblast growth factor receptor 1 endocytosis promotes axonal branching of adult sensory neurons. 2011 , 188, 13-22	23
215	Uptake and intracellular traffic of siRNA dendriplexes in glioblastoma cells and macrophages. 2011 , 6, 2715-28	26
214	Jak2 is a negative regulator of ubiquitin-dependent endocytosis of the growth hormone receptor. 2011 , 6, e14676	20
213	Protective effects of glycyrrhizin against derenergic receptor agonist-induced receptor internalization and cell apoptosis. 2011 , 34, 609-17	18
212	Membrane organization and dynamics of the serotonin1A receptor in live cells. 2011 , 116, 726-33	21
211	Assessment of the roles of ordered lipid microdomains in post-endocytic trafficking of glycosyl-phosphatidylinositol-anchored proteins in mammalian fibroblasts. 2011 , 12, 1012-24	14
210	Axonal targeting of the 5-HT1B serotonin receptor relies on structure-specific constitutive activation. 2011 , 12, 1501-20	11
209	Cell type-dependent internalization of the Escherichia coli STb enterotoxin. 2011 , 61, 205-17	4
208	Molecular regulation of NKCC2 in the thick ascending limb. 2011 , 301, F1143-59	119
207	Tannerella forsythia invasion in oral epithelial cells requires phosphoinositide 3-kinase activation and clathrin-mediated endocytosis. 2011 , 157, 2382-2391	16
206	The importance of the stem cell marker prominin-1/CD133 in the uptake of transferrin and in iron metabolism in human colon cancer Caco-2 cells. 2011 , 6, e25515	56
205	Cholesterol regulates micro-opioid receptor-induced beta-arrestin 2 translocation to membrane lipid rafts. 2011 , 80, 210-8	32
204	Regulation of presynaptic strength by controlling Ca2+ channel mobility: effects of cholesterol depletion on release at the cone ribbon synapse. 2012 , 107, 3468-78	17
203	Constitutive cholesterol-dependent endocytosis of melanocortin-4 receptor (MC4R) is essential to maintain receptor responsiveness to Emelanocyte-stimulating hormone (EMSH). 2012 , 287, 21873-90	21

202	Identification and characterization of distinct C-terminal domains of the human hydroxycarboxylic acid receptor-2 that are essential for receptor export, constitutive activity, desensitization, and internalization. 2012 , 82, 1150-61	7
201	Retagging identifies dendritic cell-specific intercellular adhesion molecule-3 (ICAM3)-grabbing non-integrin (DC-SIGN) protein as a novel receptor for a major allergen from house dust mite. 2012 , 287, 5756-63	47
200	Dynamin2, clathrin, and lipid rafts mediate endocytosis of the apical Na/K/2Cl cotransporter NKCC2 in thick ascending limbs. 2012 , 287, 37824-34	41
199	Membrane phospholipid asymmetry counters the adverse effects of sterol overloading in the Golgi membrane of Drosophila. 2012 , 190, 1299-308	14
198	Internalization of mRNA lipoplexes by dendritic cells. 2012 , 9, 2942-9	21
197	Cholesterol depletion modulates detergent resistant fraction of human serotonin(1A) receptors. 2012 , 29, 290-8	2
196	Mycobacterium tuberculosis Mce1 protein complex initiates rapid induction of transcription of genes involved in substrate trafficking. 2012 , 13, 496-502	11
195	Organization and dynamics of hippocampal membranes in a depth-dependent manner: an electron spin resonance study. 2012 , 116, 2999-3006	7
194	Dynamic of ion channel expression at the plasma membrane of cardiomyocytes. 2012 , 92, 1317-58	76
193	Myriocin, an inhibitor of serine palmitoyl transferase, impairs the uptake of transferrin and low-density lipoprotein in mammalian cells. 2012 , 526, 60-8	5
192	Endocytosis and trafficking of human lactoferrin in macrophage-like human THP-1 cells (1). 2012 , 90, 449-55	9
191	Quantitative Fluorescence Studies of Intracellular Sterol Transport and Distribution. 2012, 185-213	2
190	Glycyrrhetic acid synergistically enhances Eadrenergic receptor-Gs signaling by changing the location of GE in lipid rafts. 2012 , 7, e44921	16
189	A Functional RNAi-Based Knockdown System: A Tool to Investigate HPV Entry?. 2012,	
188	Uptake mechanisms of non-viral gene delivery. 2012 , 158, 371-8	218
187	Uptake of a fluorescent methyl-Etyclodextrin via clathrin-dependent endocytosis. 2012 , 165, 505-11	33
186	Leupeptin enhances cell surface localization of fibroblast growth factor receptor 1 in adult sensory neurons by increased recycling. 2012 , 91, 129-38	16
185	Enhancement of airway gene transfer by DNA nanoparticles using a pH-responsive block copolymer of polyethylene glycol and poly-L-lysine. 2012 , 33, 2361-71	43

184	On the cellular processing of non-viral nanomedicines for nucleic acid delivery: mechanisms and methods. 2012 , 161, 566-81		118
183	Evaluation of cellular uptake and intracellular trafficking as determining factors of gene expression for amino acid-substituted gemini surfactant-based DNA nanoparticles. 2012 , 10, 7		50
182	Cholesterol and Presynaptic Glutamate Transport in the Brain. SpringerBriefs in Neuroscience, 2013,		13
181	Plant sterols the better cholesterol in Alzheimer's disease? A mechanistical study. 2013 , 33, 16072-87		86
180	Japanese encephalitis virus infects porcine kidney epithelial PK15 cells via clathrin- and cholesterol-dependent endocytosis. 2013 , 10, 258		32
179	A human genome-wide screen for regulators of clathrin-coated vesicle formation reveals an unexpected role for the V-ATPase. 2013 , 15, 50-60		88
178	Gene delivery into human cancer cells by cationic lipid-mediated magnetofection. 2013, 446, 87-99		25
177	Japanese encephalitis virus infects neuronal cells through a clathrin-independent endocytic mechanism. <i>Journal of Virology</i> , 2013 , 87, 148-62	6.6	99
176	Endocytosis of gene delivery vectors: from clathrin-dependent to lipid raft-mediated endocytosis. 2013 , 21, 1118-30		193
175	Cholesterol-mediated membrane surface area dynamics in neuroendocrine cells. 2013 , 1831, 1228-38		11
174	Astragaloside IV-loaded nanoparticle-enriched hydrogel induces wound healing and anti-scar activity through topical delivery. 2013 , 447, 171-81		85
173	Shear stress activates extracellular signal-regulated kinase 1/2 via the angiotensin II type 1 receptor. 2013 , 27, 3008-16		22
172	Recombinant lentogenic Newcastle disease virus expressing Ebola virus GP infects cells independently of exogenous trypsin and uses macropinocytosis as the major pathway for cell entry. 2013 , 10, 331		11
171	The LXR-IDOL axis defines a clathrin-, caveolae-, and dynamin-independent endocytic route for LDLR internalization and lysosomal degradation. 2013 , 54, 2174-2184		42
170	Membrane Nanodomains. 2013, 1, 1-103		
169	Cholesterol-Induced Buckling in Physisorbed Polymer-Tethered Lipid Monolayers. 2013 , 5, 404-417		1
168	Ferristatin II promotes degradation of transferrin receptor-1 in vitro and in vivo. 2013, 8, e70199		23
167	Caveolin-1 associated adenovirus entry into human corneal cells. 2013 , 8, e77462		31

Macromolecular Complexes and Cardiac Potassium Channels. **2014**, 197-204

165	Simvastatin inhibits glucose metabolism and legumain activity in human myotubes. 2014 , 9, e85721	17
164	Different endocytotic uptake mechanisms for nanoparticles in epithelial cells and macrophages. 2014 , 5, 1625-36	289
163	Cellular Mechanisms in Nanomaterial Internalization, Intracellular Trafficking, and Toxicity. 2014 , 201-227	16
162	Sterol-dependent induction of plant defense responses by a microbe-associated molecular pattern from Trichoderma viride. 2014 , 164, 819-27	13
161	Autophagy induced by calcium phosphate precipitates targets damaged endosomes. 2014 , 289, 11162-11174	59
160	Regulation of dynamin oligomerization in cells: the role of dynamin-actin interactions and its GTPase activity. 2014 , 15, 819-38	29
159	A novel multiple hypothesis based particle tracking method for clathrin mediated endocytosis analysis using fluorescence microscopy. 2014 , 23, 1844-57	21
158	Lipid requirements for entry of protein toxins into cells. 2014 , 54, 1-13	62
157	Nanotoxicology. 2014 ,	14
156	Recruitment of the adaptor protein Grb2 to EGFR tetramers. 2014 , 53, 2594-604	29
155	Mechanism of cellular accumulation of an iridium(III) pentamethylcyclopentadienyl anticancer complex containing a C,N-chelating ligand. 2014 , 6, 682-90	51
154	Imaging lipid order changes in endosome membranes of live cells by using a Nile Red-based membrane probe. 2014 , 4, 8481-8488	41
153	Enhanced antimelanoma activity of methotrexate and zoledronic acid within polymeric sandwiches. 2014 , 122, 19-29	10
152	Lipid cell biology. Polyunsaturated phospholipids facilitate membrane deformation and fission by endocytic proteins. 2014 , 345, 693-7	199
151	Niemann-Pick C1 affects the gene delivery efficacy of degradable polymeric nanoparticles. 2014 , 8, 7905-13	22
150	Host cell virus entry mediated by Australian bat lyssavirus G envelope glycoprotein occurs through a clathrin-mediated endocytic pathway that requires actin and Rab5. 2014 , 11, 40	18
149	Regulation of the high-affinity choline transporter activity and trafficking by its association with cholesterol-rich lipid rafts. 2014 , 128, 725-40	23

148	Membrane fluctuations destabilize clathrin protein lattice order. 2014 , 106, 1476-88		11
147	Coupling between endocytosis and sphingosine kinase 1 recruitment. 2014 , 16, 652-62		72
146	Cholesterol and F-actin are required for clustering of recycling synaptic vesicle proteins in the presynaptic plasma membrane. 2014 , 592, 621-33		31
145	Forty Years of Clathrin-coated Vesicles. 2015 , 16, 1210-38		195
144	A Cholesterol-Dependent Endocytic Mechanism Generates Midbody Tubules During Cytokinesis. 2015 , 16, 1174-92		13
143	First Insights into Non-invasive Administration Routes for Non-viral Gene Therapy. 2015,		4
142	Polycaprolactone/maltodextrin nanocarrier for intracellular drug delivery: formulation, uptake mechanism, internalization kinetics, and subcellular localization. 2015 , 10, 4763-81		12
141	Delivery of nucleic acids and nanomaterials by cell-penetrating peptides: opportunities and challenges. 2015 , 2015, 834079		35
140	Nanodomains in biological membranes. 2015 , 57, 93-107		18
139	Triterpenoid saponin augmention of saporin-based immunotoxin cytotoxicity for human leukaemia and lymphoma cells is partially immunospecific and target molecule dependent. 2015 , 37, 42-55		17
138	Protective role of the dynamin inhibitor Dynasore against the cholesterol-dependent cytolysin of Trueperella pyogenes. 2015 , 29, 1516-28		42
137	Screening nylon-3 polymers, a new class of cationic amphiphiles, for siRNA delivery. 2015 , 12, 362-74		17
136	Simian hemorrhagic fever virus cell entry is dependent on CD163 and uses a clathrin-mediated endocytosis-like pathway. <i>Journal of Virology</i> , 2015 , 89, 844-56	6.6	30
135	Dependence of PEI and PAMAM Gene Delivery on Clathrin- and Caveolin-Dependent Trafficking Pathways. 2015 , 32, 2051-9		31
134	Legumain expression, activity and secretion are increased during monocyte-to-macrophage differentiation and inhibited by atorvastatin. 2015 , 396, 71-80		21
133	Massive glycosaminoglycan-dependent entry of Trp-containing cell-penetrating peptides induced by exogenous sphingomyelinase or cholesterol depletion. 2015 , 72, 809-20		24
132	Real-time Imaging of Rabies Virus Entry into Living Vero cells. 2015 , 5, 11753		22
131	Contributions of epsinR and gadkin to clathrin-mediated intracellular trafficking. 2015 , 26, 3085-103		26

130	Cholesterol Modified Self-Assemblies and Their Application to Nanomedicine. 2015, 16, 1886-914	58
129	ECyclodextrin-threaded biocleavable polyrotaxanes ameliorate impaired autophagic flux in Niemann-Pick type C disease. 2015 , 290, 9442-54	38
128	Cholesterol regulates multiple forms of vesicle endocytosis at a mammalian central synapse. 2015 , 134, 247-60	20
127	White spot syndrome virus enters crayfish hematopoietic tissue cells via clathrin-mediated endocytosis. 2015 , 486, 35-43	36
126	RNASEK Is a V-ATPase-Associated Factor Required for Endocytosis and the Replication of Rhinovirus, Influenza A Virus, and Dengue Virus. <i>Cell Reports</i> , 2015 , 12, 850-63	39
125	Enhancement of tumor uptake and therapeutic efficacy of EGFR-targeted antibody cetuximab and antibody-drug conjugates by cholesterol sequestration. 2015 , 136, 182-94	27
124	Mechanism, current challenges and hew approaches for non viral gene delivery. 2016 , 1-27	8
123	Cell Adhesion Molecules and Ubiquitination-Functions and Significance. 2015 , 5,	31
122	Dysbindin-1 modifies signaling and cellular localization of recombinant, human Dland Dlreceptors. 2016 , 136, 1037-51	7
121	Ezetimibe-sensitive cholesterol uptake by NPC1L1 protein does not require endocytosis. 2016 , 27, 1845-52	16
120	Endocytosis and Endosomal Trafficking of DNA After Gene Electrotransfer In Vitro. 2016, 5, e286	47
119	c-Abl links APP-BACE1 interaction promoting APP amyloidogenic processing in Niemann-Pick type C disease. 2016 , 1862, 2158-2167	10
118	Plasma membrane cholesterol level and agonist-induced internalization of Eppioid receptors; colocalization study with intracellular membrane markers of Rab family. 2016 , 48, 375-96	11
117	Deciphering dynamics of clathrin-mediated endocytosis in a living organism. 2016 , 214, 347-58	30
116	Imaging approaches for analysis of cholesterol distribution and dynamics in the plasma membrane. 2016 , 199, 106-135	15
115	Cholesterol and Other Steroids. 2016 , 173-179	Ο
114	Sphingosine and Sphingosine Kinase 1 Involvement in Endocytic Membrane Trafficking. 2017 , 292, 3074-3088	41
113	Poly-lactic acid nanoparticles (PLA-NP) promote physiological modifications in lung epithelial cells and are internalized by clathrin-coated pits and lipid rafts. 2017 , 15, 11	38

112	The Lipids of the Early Endosomes: Making Multimodality Work. 2017 , 18, 1053-1060	4
111	Evaluation of brain-targeted chitosan nanoparticles through blood-brain barrier cerebral microvessel endothelial cells. 2017 , 34, 659-666	27
110	Membrane mechanics govern spatiotemporal heterogeneity of endocytic clathrin coat dynamics. 2017 , 28, 3480-3488	15
109	Lipid stress inhibits endocytosis of melanocortin-4 receptor from modified clathrin-enriched sites and impairs receptor desensitization. 2017 , 292, 17731-17745	9
108	Cholesterol-modified Hydroxychloroquine-loaded Nanocarriers in Bleomycin-induced Pulmonary Fibrosis. 2017 , 7, 10737	19
107	Ezrin directly interacts with AQP2 and promotes its endocytosis. 2017 , 130, 2914-2925	20
106	Understanding How Sterols Regulate Membrane Remodeling in Supported Lipid Bilayers. 2017 , 33, 14756-147	7659
105	Membrane curvature induced by proximity of anionic phospholipids can initiate endocytosis. 2017 , 8, 1393	59
104	An update on mechanism of entry of white spot syndrome virus into shrimps. 2017 , 67, 141-146	13
103	The effect of sterol structure upon clathrin-mediated and clathrin-independent endocytosis. 2017 , 130, 2682-2695	30
102	Mesoscale organization of domains in the plasma membrane - beyond the lipid raft. 2018 , 53, 192-207	33
101	Polymeric nanorods with aggregation-induced emission characteristics for enhanced cancer targeting and imaging. 2018 , 10, 5869-5874	27
100	Membrane cholesterol mediates the cellular effects of monolayer graphene substrates. 2018, 9, 796	31
99	Phosphatidylinositol 4,5-bisphosphate, cholesterol, and fatty acids modulate the calcium-activated chloride channel TMEM16A (ANO1). 2018 , 1863, 299-312	43
98	Macromolecular Complexes and Cardiac Potassium Channels. 2018, 180-186	
97	Exosomes Exploit the Virus Entry Machinery and Pathway To Transmit Alpha Interferon-Induced Antiviral Activity. <i>Journal of Virology</i> , 2018 , 92,	60
96	The Role of Lipids in Retroviral Replication. 2018 , 353-399	1
95	Clathrin-independent endocytosis: an increasing degree of complexity. 2018, 150, 107-118	95

94	Inhaled TRIM72 Protein Protects Ventilation Injury to the Lung through Injury-guided Cell Repair. 2018 , 59, 635-647	12
93	Cholesterol-enriched membrane microdomains are needed for insulin signaling and proliferation in hepatic cells. 2018 , 315, G80-G94	13
92	Early events during human coronavirus OC43 entry to the cell. 2018 , 8, 7124	77
91	The F238L Point Mutation in the Cannabinoid Type 1 Receptor Enhances Basal Endocytosis via Lipid Rafts. 2018 , 11, 230	8
90	Spoiled for Choice: Diverse Endocytic Pathways Function at the Cell Surface. 2019 , 35, 55-84	39
89	CYP46A1 gene therapy deciphers the role of brain cholesterol metabolism in Huntington's disease. 2019 , 142, 2432-2450	30
88	FTY720 induces non-canonical phosphatidylserine externalization and cell death in acute myeloid leukemia. 2019 , 10, 847	10
87	Characterizing the Supported Lipid Membrane Formation from Cholesterol-Rich Bicelles. 2019 , 35, 15063	-1507 ഉ ⊙
86	Agonist-induced membrane nanodomain clustering drives GLP-1 receptor responses in pancreatic beta cells. 2019 , 17, e3000097	34
85	Targeted Delivery of a Ligand-Drug Conjugate via Formyl Peptide Receptor 1 through Cholesterol-Dependent Endocytosis. 2019 , 16, 2636-2647	4
84	Effects of methyl-beta-cyclodextrin on blood-brain barrier permeability in angiotensin II-induced hypertensive rats. 2019 , 1715, 148-155	7
83	Lipid determinants of endocytosis and exocytosis in budding yeast. 2019 , 1864, 1005-1016	10
82	Alterations in cholesterol metabolism as a risk factor for developing Alzheimer's disease: Potential novel targets for treatment. 2019 , 190, 104-114	76
81	From Flat to Curved Clathrin: Controlling a Plastic Ratchet. 2019 , 29, 241-256	38
80	Targeting the Trafficking of Kidney Water Channels for Therapeutic Benefit. 2020, 60, 175-194	21
79	Statin-Induced Chronic Cholesterol Depletion Switches GPCR Endocytosis and Trafficking: Insights from the Serotonin Receptor. 2020 , 11, 453-465	26
78	Preferred Endocytosis of Amyloid Precursor Protein from Cholesterol-Enriched Lipid Raft Microdomains. 2020 , 25,	7
77	The Role of Cholesterol on Triterpenoid Saponin-Induced Endolysosomal Escape of a Saporin-Based Immunotoxin. 2020 , 21,	1

(2021-2020)

76	Transferrin receptor 1 levels at the cell surface influence the susceptibility of newborn piglets to PEDV infection. 2020 , 16, e1008682	12
75	Macropinocytosis and Clathrin-Dependent Endocytosis Play Pivotal Roles for the Infectious Entry of Puumala Virus. <i>Journal of Virology</i> , 2020 , 94, 6.6	4
74	Frustrated clathrin-mediated endocytosis - causes and possible functions. 2020 , 133,	9
73	Host Lipid Rafts as the Gates for Infection: A Mini-Review. 2020 , 11, 1666	5
72	Products of Lipid Peroxidation as a Factor in the Toxic Effect of Silver Nanoparticles. 2020, 13,	10
71	Monomeric Targeted Protein Degraders. 2020 , 63, 11330-11361	22
70	Listeria monocytogenes Exploits Host Caveolin for Cell-to-Cell Spreading. 2020 , 11,	7
69	The role of lipid species in membranes and cancer-related changes. 2020 , 39, 343-360	17
68	Sterols lower energetic barriers of membrane bending and fission necessary for efficient clathrin mediated endocytosis.	1
67	Membrane Rafts: Portals for Viral Entry. 2021 , 12, 631274	21
66	Myotonic dystrophy kinase-related CDC42-binding kinase [la new transferrin receptor type 2-binding partner, is a regulator of erythropoiesis. 2021 , 96, 480-492	O
65	Membrane cholesterol regulates endocytosis and trafficking of the serotonin receptor: Insights from acute cholesterol depletion. 2021 , 1866, 158882	10
64	The structure and spontaneous curvature of clathrin lattices at the plasma membrane. 2021 , 56, 1131-1146.e	3 12
63	Nanoparticles that do not compete with endogenous ligands - Molecular characterization in vitro, acute safety in canine, and interspecies pharmacokinetics modeling to humans. 2021 , 332, 64-73	1
62	NPC1-regulated dynamic of clathrin-coated pits is essential for viral entry. 2021 , 1	4
61	Cancer Selective Target Degradation by Folate-Caged PROTACs. 2021 , 143, 7380-7387	26
60	The Protein Toxins Ricin and Shiga Toxin as Tools to Explore Cellular Mechanisms of Internalization and Intracellular Transport. 2021 , 13,	3
59	Lack of Environmental Sensitivity of a Naturally Occurring Fluorescent Analog of Cholesterol. 2021 , 31, 1401-1407	2

58	Time-Dependent Internalization of S100B by Mesenchymal Stem Cells the Pathways of Clathrinand Lipid Raft-Mediated Endocytosis. 2021 , 9, 674995		2
57	Clathrin: the molecular shape shifter. <i>Biochemical Journal</i> , 2021 , 478, 3099-3123	3.8	2
56	Folate-Guided Protein Degradation by Immunomodulatory Imide Drug-Based Molecular Glues and Proteolysis Targeting Chimeras. 2021 , 64, 12273-12285		7
55	Mechanisms and functions of endocytosis in T cells. 2021 , 19, 92		6
54	Cytokine receptor cluster size impacts its endocytosis and signaling. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021 , 118,	11.5	1
53	Coronaviruses, cholesterol and statins: Involvement and application for Covid-19. 2021 , 189, 51-64		5
52	T cell response in aging: influence of cellular cholesterol modulation. 2006 , 584, 157-69		12
51	Lipid-Dependent Membrane Remodelling in Protein Trafficking. 2009 , 210-232		2
50	Targeted disruption of ether lipid synthesis in mice. 2003 , 544, 355-68		15
49	Rafts, little caves and large potholes: how lipid structure interacts with membrane proteins to create functionally diverse membrane environments. 2004 , 37, 35-118		23
48	Systematic analysis of endocytosis by cellular perturbations. 2014 , 1174, 19-46		10
47	Fluorescence recovery after photobleaching studies of lipid rafts. 2007 , 398, 179-92		45
46	Cholesterol effects on nicotinic acetylcholine receptor: cellular aspects. 2010 , 51, 467-87		31
45	The Cell Biology of Vasopressin Action. 2012 , 353-383		3
44	Rapid Nonvesicular Transport of Sterol between the Plasma Membrane Domains of Polarized Hepatic Cells. 2002 , 277, 30325-30336		21
43	The structure and spontaneous curvature of clathrin lattices at the plasma membrane.		4
42	Cholesterol in health and disease. 2002 , 110, 583-590		113
41	Cholesterol in health and disease. 2002 , 110, 583-90		50

40	Anti-ganglioside antibody internalization attenuates motor nerve terminal injury in a mouse model of acute motor axonal neuropathy. 2012 , 122, 1037-51	37
39	Defective HDL particle uptake in ob/ob hepatocytes causes decreased recycling, degradation, and selective lipid uptake. 2000 , 105, 151-9	97
38	Spectral Imaging for the Investigation of the Intracellular Fate of Liposomes. 2006, 341-381	1
37	Clathrin-mediated endocytosis and recycling of autocrine motility factor receptor to fibronectin fibrils is a limiting factor for NIH-3T3 cell motility. 2000 , 113, 3227-3240	23
36	Internalization of cholera toxin by different endocytic mechanisms. 2001, 114, 3737-3747	293
35	Role of lipid rafts in Shiga toxin 1 interaction with the apical surface of Caco-2 cells. 2001 , 114, 4025-4031	89
34	Cholesterol requirement for cation-independent mannose 6-phosphate receptor exit from multivesicular late endosomes to the Golgi. 2001 , 114, 1765-1776	30
33	Membrane ruffling and macropinocytosis in A431 cells require cholesterol. 2002 , 115, 2953-2962	202
32	Cholesterol is important in control of EGF receptor kinase activity but EGF receptors are not concentrated in caveolae. 2002 , 115, 1331-1340	160
31	Delivery of short interfering ribonucleic acid-complexed magnetic nanoparticles in an oscillating field occurs via caveolae-mediated endocytosis. 2012 , 7, e51350	23
30	Tyrosine kinase inhibitors induce down-regulation of c-Kit by targeting the ATP pocket. 2013 , 8, e60961	17
29	Comparative study of photodynamic properties of 13,15-N-cycloimide derivatives of chlorin p6. 2004 , 79, 172-88	23
28	Multifactorial Regulation of G Protein-Coupled Receptor Endocytosis. 2017, 25, 26-43	27
27	Cholesterol Regulation of Cardiac Ion Channels. 91-107	
26	Cholesterol and Its Role in Synaptic Transmission. SpringerBriefs in Neuroscience, 2013, 9-14	
25	The Extracellular Level and Uptake of Glutamate in Cholesterol-Deficient Nerve Terminals. SpringerBriefs in Neuroscience, 2013 , 25-37	
24	Molecular Mechanism of Clathrin-dependent Endocytosis as the Cellular Information Process <i>Seibutsu Butsuri</i> , 1999 , 39, 217-222	
23	Graphene nanoflakes for acute manipulation of membrane cholesterol and transmembrane signaling.	

Macropinocytosis and Clathrin-Dependent Endocytosis Play Pivotal Roles for the Infectious Entry of Puumala Virus.

21	Preferred endocytosis of amyloid precursor protein from cholesterol-enriched lipid raft microdomains.		O
20	Transmembrane and cytoplasmic domains of syndecan mediate a multi-step endocytic pathway involving detergent-insoluble membrane rafts. <i>Biochemical Journal</i> , 2000 , 351 Pt 3, 607-12	3.8	61
19	Neurotransmission and the synaptic vesicle cycle. Yale Journal of Biology and Medicine, 2002, 75, 261-84	2.4	7
18	Sterols lower energetic barriers of membrane bending and fission necessary for efficient clathrin-mediated endocytosis. <i>Cell Reports</i> , 2021 , 37, 110008	10.6	2
17	Cholesterol-dependent endocytosis of GPCRs: implications in pathophysiology and therapeutics <i>Biophysical Reviews</i> , 2021 , 13, 1007-1017	3.7	О
16	Posaconazole inhibits multiple steps of the alphavirus replication cycle. <i>Antiviral Research</i> , 2021 , 197, 105223	10.8	О
15	Generating Membrane Curvature at the Nuclear Pore: A Lipid Point of View Cells, 2022, 11,	7.9	1
14	Sphingomyelin-Sequestered Cholesterol Domain Recruits Formin-Binding Protein 17 for Constricting Clathrin-Coated Pits in Influenza Virus Entry <i>Journal of Virology</i> , 2022 , JVI0181321	6.6	1
13	Studies in the antiviral molecular mechanisms of 25-hydroxycholesterol: Disturbing cholesterol homeostasis and post-translational modification of proteins. <i>European Journal of Pharmacology</i> , 2022 , 926, 175033	5.3	O
12	Endocytosis at Extremes: Formation and Internalization of Giant Clathrin-coated Pits Under Elevated Membrane Tension.		
11	Cholesterol as a key player in amyloid Emediated toxicity in Alzheimer∃ disease. 15,		O
10	Endocytosis at extremes: Formation and internalization of giant clathrin-coated pits under elevated membrane tension. 9,		O
9	Statin-induced increase in actin polymerization modulates GPCR dynamics and compartmentalization. 2022 ,		О
8	Extracellular vesicles derived from PPRV-infected cells enhance signaling lymphocyte activation molecular (SLAM) receptor expression and facilitate virus infection. 2022 , 18, e1010759		0
7	How Clathrin-Coated Pits Control Nanoparticle Avidity for Cells.		O
6	Mapping of Tilapia Lake Virus entry pathways with inhibitors reveals dependence on dynamin activity and cholesterol but not endosomal acidification. 10,		1
5	Smith-Lemli-Opitz syndrome: A pathophysiological manifestation of the Bloch hypothesis. 10,		O

CITATION REPORT

4	Gold Nanoparticles Induced Size Dependent Cytotoxicity on Human Alveolar Adenocarcinoma Cells by Inhibiting the Ubiquitin Proteasome System. 2023 , 15, 432	1
3	Transferrin Receptor Protein 1 Is an Entry Factor for Rabies Virus. 2023 , 97,	1
2	PI(4,5)P2 and Cholesterol: Synthesis, Regulation, and Functions. 2023 , 3-59	Ο
1	FACI is a novel clathrin adaptor protein 2-binding protein that facilitates low-density lipoprotein endocytosis. 2023 , 13,	0