Klaus T Ebnet

List of Publications by Year in descending order

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KIALIS T FRNET

#	Article	IF	CITATIONS
1	Junctional adhesion molecules (JAMs): more molecules with dual functions?. Journal of Cell Science, 2004, 117, 19-29.	2.0	443
2	Junctional Adhesion Molecule Interacts with the PDZ Domain-containing Proteins AF-6 and ZO-1. Journal of Biological Chemistry, 2000, 275, 27979-27988.	3.4	377
3	The cell polarity protein ASIP/PAR-3 directly associates with junctional adhesion molecule (JAM). EMBO Journal, 2001, 20, 3738-3748.	7.8	337
4	Spermatid differentiation requires the assembly of a cell polarity complex downstream of junctional adhesion molecule-C. Nature, 2004, 431, 320-324.	27.8	235
5	The junctional adhesion molecule (JAM) family members JAM-2 and JAM-3 associate with the cell polarity protein PAR-3: a possible role for JAMs in endothelial cell polarity. Journal of Cell Science, 2003, 116, 3879-3891.	2.0	234
6	aPKC kinase activity is required for the asymmetric differentiation of the premature junctional complex during epithelial cell polarization. Journal of Cell Science, 2002, 115, 3565-3573.	2.0	228
7	Robert Feulgen Lecture 1998. Histochemistry and Cell Biology, 1999, 112, 1-23.	1.7	226
8	miR-145-dependent targeting of Junctional Adhesion Molecule A and modulation of fascin expression are associated with reduced breast cancer cell motility and invasiveness. Oncogene, 2010, 29, 6569-6580.	5.9	197
9	A Transmembrane Tight Junction Protein Selectively Expressed on Endothelial Cells and Platelets. Journal of Biological Chemistry, 2002, 277, 16294-16303.	3.4	196
10	ORCHESTRATED INFORMATION TRANSFER UNDERLYING LEUKOCYTE ENDOTHELIAL INTERACTIONS. Annual Review of Immunology, 1996, 14, 155-177.	21.8	184
11	In Vitro– and Ex Vivo–derived Cytolytic Leukocytes from Granzyme A × B Double Knockout Mice Are Defective in Granule-mediated Apoptosis but not Lysis of Target Cells. Journal of Experimental Medicine, 1997, 186, 1781-1786.	8.5	182
12	The Borrelia burgdorferi flagellum-associated 41-kilodalton antigen (flagellin): molecular cloning, expression, and amplification of the gene. Infection and Immunity, 1990, 58, 1711-1719.	2.2	159
13	Claudins and JAM-A coordinately regulate tight junction formation and epithelial polarity. Journal of Cell Biology, 2019, 218, 3372-3396.	5.2	152
14	Organization of multiprotein complexes at cell–cell junctions. Histochemistry and Cell Biology, 2008, 130, 1-20.	1.7	134
15	Granzyme A is critical for recovery of mice from infection with the natural cytopathic viral pathogen, ectromelia Proceedings of the National Academy of Sciences of the United States of America, 1996, 93, 5783-5787.	7.1	132
16	Association of Csk to VE-cadherin and inhibition of cell proliferation. EMBO Journal, 2005, 24, 1686-1695.	7.8	118
17	Granzyme B is expressed in mouse mast cells in vivo and in vitro and causes delayed cell death independent of perforin. Cell Death and Differentiation, 2007, 14, 1768-1779.	11.2	118
18	Inhibitory Effect of Naked Neural BC1 RNA or BC200 RNA on Eukaryotic in vitro Translation Systems is Reversed by Poly(A)-binding Protein (PABP). Journal of Molecular Biology, 2005, 353, 88-103.	4.2	115

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#	Article	IF	CITATIONS
19	Junctional Adhesion Molecules (JAMs): Cell Adhesion Receptors With Pleiotropic Functions in Cell Physiology and Development. Physiological Reviews, 2017, 97, 1529-1554.	28.8	111
20	Borrelia burgdorferi activates nuclear factor-kappa B and is a potent inducer of chemokine and adhesion molecule gene expression in endothelial cells and fibroblasts. Journal of Immunology, 1997, 158, 3285-92.	0.8	104
21	Load-Reducing Therapy Prevents Development of Arrhythmogenic Right Ventricular Cardiomyopathy in Plakoglobin-Deficient Mice. Journal of the American College of Cardiology, 2011, 57, 740-750.	2.8	103
22	aPKC phosphorylates JAM-A at Ser285 to promote cell contact maturation and tight junction formation. Journal of Cell Biology, 2012, 196, 623-639.	5.2	92
23	microRNA miR-142-3p Inhibits Breast Cancer Cell Invasiveness by Synchronous Targeting of WASL, Integrin Alpha V, and Additional Cytoskeletal Elements. PLoS ONE, 2015, 10, e0143993.	2.5	89
24	A distinct PAR complex associates physically with VE adherin in vertebrate endothelial cells. EMBO Reports, 2006, 7, 1239-1246.	4.5	84
25	Endothelial adhesion molecule ESAM binds directly to the multidomain adaptor MAGI-1 and recruits it to cell contacts. Experimental Cell Research, 2004, 300, 121-133.	2.6	81
26	JAM-C Regulates Tight Junctions and Integrin-mediated Cell Adhesion and Migration. Journal of Biological Chemistry, 2007, 282, 1830-1837.	3.4	78
27	Junctional adhesion molecule-A participates in the formation of apico-basal polarity through different domains. Experimental Cell Research, 2006, 312, 3389-3403.	2.6	75
28	Fat2 acts through the WAVE regulatory complex to drive collective cell migration during tissue rotation. Journal of Cell Biology, 2016, 212, 591-603.	5.2	54
29	Micro <scp>RNA</scp> â€34/449 controls mitotic spindle orientation during mammalian cortex development. EMBO Journal, 2016, 35, 2386-2398.	7.8	53
30	Interplay between Extracellular Matrix Stiffness and JAM-A Regulates Mechanical Load on ZO-1 and Tight Junction Assembly. Cell Reports, 2020, 32, 107924.	6.4	53
31	Junctional Adhesion Molecules (JAMs): The JAM-Integrin Connection. Cells, 2018, 7, 25.	4.1	52
32	Tetraspanin CD9 links junctional adhesion molecule-A to αvβ3 integrin to mediate basic fibroblast growth factor–specific angiogenic signaling. Molecular Biology of the Cell, 2013, 24, 933-944.	2.1	50
33	Junctional adhesion molecule-A: functional diversity through molecular promiscuity. Cellular and Molecular Life Sciences, 2018, 75, 1393-1409.	5.4	45
34	JAM-A regulates cortical dynein localization through Cdc42 to control planar spindle orientation during mitosis. Nature Communications, 2015, 6, 8128.	12.8	44
35	TGR5-dependent hepatoprotection through the regulation of biliary epithelium barrier function. Gut, 2020, 69, 146-157.	12.1	43
36	In vivo primed mouse T cells selectively express T cell-specific serine proteinase-1 and the proteinase-like molecules granzyme B and C. International Immunology, 1991, 3, 9-19.	4.0	41

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97Regulation of Chemokene Gene Expression in Human Endothelial Cells by Proinflammatory Cycokenes9.81198communications, 2018, 9, 3357.3.63690Physiological functions of unctional athesion molecules (MMs) in tight junctions. Biochimics Et2.68590Regulation of cell polarity by cell athesion receptors. Seminars in Cell and Developmental Biology, 2018, 81, 212.5.03241Toraiscription of grancyme A and B genes is differentially regulated during lymphoid ontogeny. 2018, 81, 212.6.02042Terrascription of grancyme A and B genes is differentially regulated during lymphoid ontogeny. 2008, 81, 212.6.02.643Terrascription of grancyme A and B genes is differentially regulated during lymphoid ontogeny. 2008, 81, 212.6.02.644Terrascription of grancyme A and B genes is differentially regulated during lymphoid ontogeny. 2008, 91, 216.2.62.045Recogening: Integrating cell suffere receptors to functional microdomains in homeostasis and essase. Medical Microbiology and Immunology, 2020, 209, 397-405.4.82.046Mecosche Inagting Reveals a Tetraspanin CD9 Coordinated Elevation of Endothelial ICAM 1 Clusters 2016, 71, 103-1207.2.02.047Mecosche Inagting Reveals a Tetraspanin CD9 Coordinated Elevation of Endothelial TAM 1 Clusters 2016, 71, 103-1207.2.02.048The mitochondrial outer membrane protein SYN2EP Interacts with the cell adhesion molecule TMICD1 2016, 71, 1155-1207.2.02.049The mitochondrial outer membrane protein SYN2EP Interacts with the cell adhes	#	Article	IF	CITATIONS
382PKC controls endothelial growth by modulating c-Myc via FoxOI DNA-binding ability. Nature12.83639Reyclation of culturations of junctional adheaton moleculas (IAMs) in tight junctions. Biochinica Et2.63240Regulation of cell polarity by cell adheaton moleculas (IAMs) in tight junctions. Biochinica Et2.63241Tomscription of granzyme A and B genes is differentially regulated during lymphoid ontogeny.8.52.642Tetraspanins: integrating cell surface receptors to functional microdomains in homeostasis and desease. Medical Microbiology and immunology, 2020, 209, 397-405.4.82.643Nanoccele Imaging Reveals a Tetraspanin-CD9 Coordinated Elevation of Endothelial ICAM-1 Clusters.2.62.044Viscadherin interacts with cell polarity protein Pals1 to regulate vascular lume formation.2.12.045Cell adhesion of epithelial and endothelial junctions by PAR proteins. Frontiers in Bioscience - Landmark.2.02.046The mitrochondrial outer membrane protein SYNJ2BP interacts with the cell adhesion molecule TMICD12.02.047Regulation of epithelial and endothelial junctions by PAR proteins. Frontiers in Bioscience - Landmark.2.01.748The regulation of inductoral actin dynamics by cell adhesion receptors. Histochemistry and Cell1.71.849Organization of the gene encoding the mouse T-cell-specific serine proteins at Accegranzyme AAGe Genomics.2.01.540Organization of the gene encoding the mouse T-cell-specific serine proteins at Accegranzyme AAGe Genomics.2.91.5	37	Regulation of Chemokine Gene Expression in Human Endothelial Cells by Proinflammatory Cytokines and Borrelia burgdorferi. Annals of the New York Academy of Sciences, 1996, 797, 107-117.	3.8	41
91Physiological functions of junctional adhesion molecules (IAMs) in tight junctions. Blochimica Et2.03510Regulation of cell polarity by cell adhesion receptors. Seminars in Cell and Developmental Biology.5.03211Transcription of granzyme A and B genes is differentially regulated during lymphoid ontogemy.6.32612Tetraspanins: integrating cell surface receptors to functional microdomains in homeostask and Nanoscale Imaging Reveals a Tetraspanin-CD9 Coordinated Elevation of Endothelial ICAM-1 Clusters.2.32013Nanoscale Imaging Reveals a Tetraspanin-CD9 Coordinated Elevation of Endothelial ICAM-1 Clusters.2.32014VE-cadherin Interacts with cell polarity protein Pals1 to regulate vascular lumen formation.2.12014Scalar Biology of the Cell, 2016, 27, 2811-2821.2.02014The mitochondrial outer membrane protein SNN2BP Interacts with the cell adhesion molecule TMIGD12.02015Regulation of epithelial and endothelial junctions by PAR proteins. Frontiers in Bioscience - Landmark3.01916Biology, 2018, 150, 341-350.2.1171817JAM-C is an Apical Surface Marker for Neural Stem Cells. Stem Cells and Development, 2012, 21, 757-766.2.11718Organization of the gene encoding the mouse T-cell-specific serine proteinase &Gegranzyme A&G Cenomics, 2.03.43.319JAM-C is an Apical Surface Marker for NG2-Glia in the adult mouse brain. BMC Neuroscience, 2010, 11, 27.1.98.419JAM-A is a novel surface marker for NG2-Glia in the adult mouse brain	38	aPKC controls endothelial growth by modulating c-Myc via FoxO1 DNA-binding ability. Nature Communications, 2018, 9, 5357.	12.8	36
10Regulation of cell polarity by cell adhesion receptors. Seminars in Cell and Developmental Biology.5.03.211Transcription of granzyme A and B genes is differentially regulated during lymphoid ontogeny8.52612Tetraspanins: integrating cell surface receptors to functional microdomains in homeostasis and disease. Medical Microbiology and Immunology, 2020, 209, 397-405.8.62013Nanoccile Imaging Reveals a Totraspanin CD9 Coordinated Elevation of Endothelial ICAM-1 Clusters.2.62014Ve-cadherin interacts with cell polarity protein Pals1 to regulate vascular lumen formation.2.12014Ve-cadherin interacts with cell polarity protein Pals1 to regulate vascular lumen formation.3.42014Ve-cadherin interacts with cell polarity protein SNV2BP Interacts with the cell adhesion molecule TMIGD12.02014The mitochondrial outer membrane protein SNV2BP Interacts with the cell adhesion molecule TMIGD12.02014Regulation of pithelial and endothelial junctions by PAR proteins. Frontiers in Bioscience - Landmark, S008, Volume, 6520.3.01914The regulation of pithelial and endothelial junctions by PAR proteins. Frontiers in Bioscience - Landmark, S008, Volume, 6520.3.01915Index of the gene encoding the mouse T-cell-specific serine proteinase & Coggranzyme A&G Genomics, 	39	Physiological functions of junctional adhesion molecules (JAMs) in tight junctions. Biochimica Et Biophysica Acta - Biomembranes, 2020, 1862, 183299.	2.6	35
41Transcription of granzyme A and B genes is differentially regulated during lymphoid ontogeny8.52042Ietraspanins: integrating cell surface receptors to functional microdomains in homeostasis and disease. Medical Microbiology and Immunology, 2020, 209, 397-405.4.82643Nanoscale Imaging Reveals a Tetraspanin-CD9 Coordinated Elevation of Endothelial ICAM-1 Clusters.2.62044VE-cadherin interacts with cell polarity protein Pais1 to regulate vascular lumen formation.2.12045Cell adhesion molecule control of planar spindle orientation. Cellular and Molecular Life Sciences, 2016, 73, 1195-1207.3.42046The mitochondrial outer membrane protein SYND2BP interacts with the cell adhesion molecule TMICD12.02047Regulation of epithelial and endothelial junctions by PAR proteins. Frontiers in Bioscience - Landmark, 2008, Volume, 6520.3.01948The regulation of functional actin dynamics by cell adhesion receptors. Histochemistry and Cell 	40	Regulation of cell polarity by cell adhesion receptors. Seminars in Cell and Developmental Biology, 2018, 81, 2-12.	5.0	32
42Tetraspanins: integrating cell surface receptors to functional microdomains in homeostasis and disease. Medical Microbiology and Immunology, 2020, 209, 397-405.4.82.643Nanoscale Imaging Reveals a Tetraspanin-CD9 Coordinated Elevation of Endothelial ICAM-1 Clusters. Nolecular Biology of the Cell, 2016, 27, 2811-2821.2.12.044VE-cadherin Interacts with cell polarity protein Pals1 to regulate vascular lumen formation. Molecular Biology of the Cell, 2016, 27, 2811-2821.2.12.045Cell adhesion molecule control of planar spindle orientation. Cellular and Molecular Life Sciences. Dis 6, 73, 1195-1207.2.02.046The mitochondrial outer membrane protein SYN/28P Interacts with the cell adhesion molecule TMICD1 and can recruit it to mitochondria. BMC Molecular and Cell Biology, 2020, 21, 30.3.02.047Regulation of epithelial and endothelial junctions by PAR proteins. Frontiers in Bioscience - Landmark, ology, 2018, 150, 341-350.3.01948The regulation of junctional actin dynamics by cell adhesion receptors. Histochemistry and Cell plogy, 2018, 150, 341-350.1.71849Organization of the gene encoding the mouse T-cell-specific serine proteinase accegranzyme A&G Cenomics, ply, 13, 502-508.2.91551JMAA interacts with 1±381 integrin and totraspanins CD151 and CD9 to regulate collective cell migration ply, 13, 502-508.5.41352JAMAA is a novel surface marker for NG2-Cla in the adult mouse brain. BMC Neuroscience, 2010, 11, 27.1.9853JAMA and aPKC. Tissue Barriers, 2013, 1, e22993.5.27	41	Transcription of granzyme A and B genes is differentially regulated during lymphoid ontogeny Journal of Experimental Medicine, 1995, 181, 755-763.	8.5	26
13Nanoscale Imaging Reveals a Tetraspanin CD9 Coordinated Elevation of Endothelial ICAM-1 Clusters.2.52014VE-cadherin interacts with cell polarity protein Pals1 to regulate vascular lumen formation.2.12015Cell adhesion molecule control of planar spindle orientation. Cellular and Molecular Life Sciences,5.42016The mitochondrial outer membrane protein SYNJ2BP Interacts with the cell adhesion molecule TMICD12.02017Regulation of epithelial and endothelial junctions by PAR proteins. Frontiers in Bioscience - Landmark,3.01918The regulation of epithelial and endothelial junctions by PAR proteins. Frontiers in Bioscience - Landmark,3.01319JAM-C Is an Apical Surface Marker for Neural Stem Cells. Stem Cells and Development, 2012, 21, 757-766.2.11719J992, 13, 502-508.1.31319JAM-A is a novel surface marker for NG2-Clia in the adult mouse brain. BMC Neuroscience, 2010, 11, 27.1.9813JAM-A and aPKC. Tissue Barriers, 2013, 1, e22993.2.27	42	Tetraspanins: integrating cell surface receptors to functional microdomains in homeostasis and disease. Medical Microbiology and Immunology, 2020, 209, 397-405.	4.8	26
44VE-cadherin interacts with cell polarity protein Pals1 to regulate vascular lumen formation.2.12045Cell adhesion molecule control of planar spindle orientation. Cellular and Molecular Life Sciences, 2016, 73, 1195-1207.5.42046The mitochondrial outer membrane protein SYNJ2BP interacts with the cell adhesion molecule TMICD1 and can recruit it to mitochondria. BMC Molecular and Cell Biology, 2002, 21, 30.2.02.047Regulation of epithelial and endothelial junctions by PAR proteins. Frontiers in Bioscience - Landmark, 2008, Volume, 6520.3.01948The regulation of junctional actin dynamics by cell adhesion receptors. Histochemistry and Cell 	43	Nanoscale Imaging Reveals a Tetraspanin-CD9 Coordinated Elevation of Endothelial ICAM-1 Clusters. PLoS ONE, 2016, 11, e0146598.	2.5	20
140Cell adhesion molecule control of planar spindle orientation. Cellular and Molecular Life Sciences, and can recruit it to mitochondria BMC Molecular and Cell Biology, 2020, 21, 30.5.420146The mitochondrial outer membrane protein SYNJ2BP interacts with the cell adhesion molecule TMICDD1 and can recruit it to mitochondria. BMC Molecular and Cell Biology, 2020, 21, 30.2.02.0147Regulation of epithelial and endothelial junctions by PAR proteins. Frontiers in Bioscience - Landmark, Biology, 2018, 150, 341-350.3.019148The regulation of junctional actin dynamics by cell adhesion receptors. Histochemistry and Cell 	44	VE-cadherin interacts with cell polarity protein Pals1 to regulate vascular lumen formation. Molecular Biology of the Cell, 2016, 27, 2811-2821.	2.1	20
461he mitochondrial outer membrane protein SYN2BP interacts with the cell adhesion molecule TMICD12.02.047Regulation of epithelial and endothelial junctions by PAR proteins. Frontiers in Bioscience - Landmark, Biology, 2018, 150, 341-350.3.01948The regulation of junctional actin dynamics by cell adhesion receptors. Histochemistry and Cell1.71849JAM-C is an Apical Surface Marker for Neural Stem Cells. Stem Cells and Development, 2012, 21, 757-766.2.11750Organization of the gene encoding the mouse T-cell-specific serine proteinase â@cœgranzyme Aâ&c Genomics, 1992, 13, 502-508.2.91551JAM-A Interacts with 1±3121 integrin and tetraspanins CD151 and CD9 to regulate collective cell migration5.41352JAM-A is a novel surface marker for NG2-Glia in the adult mouse brain. BMC Neuroscience, 2010, 11, 27.1.9853JAM-A and aPKC. Tissue Barriers, 2013, 1, e22993.3.27	45	Cell adhesion molecule control of planar spindle orientation. Cellular and Molecular Life Sciences, 2016, 73, 1195-1207.	5.4	20
47Regulation of epithelial and endothelial junctions by PAR proteins. Frontiers in Bioscience - Landmark, 2008, Volume, 6520.3.01948The regulation of junctional actin dynamics by cell adhesion receptors. Histochemistry and Cell Biology, 2018, 150, 341-350.1.71849JAM-C is an Apical Surface Marker for Neural Stem Cells. Stem Cells and Development, 2012, 21, 757-766.2.11750Organization of the gene encoding the mouse T-cell-specific serine proteinase âcœgranzyme Aâc-Genomics, 1992, 13, 502-508.2.91551JAM-A interacts with î±3î²1 integrin and tetraspanins CD151 and CD9 to regulate collective cell migration of polarized epithelial cells. Cellular and Molecular Life Sciences, 2022, 79, 88.5.43.252JAM-A is a novel surface marker for NG2-Glia in the adult mouse brain. BMC Neuroscience, 2010, 11, 27.1.9853JAM-A and aPKC. Tissue Barriers, 2013, 1, e22993.3.27	46	The mitochondrial outer membrane protein SYNJ2BP interacts with the cell adhesion molecule TMIGD1 and can recruit it to mitochondria. BMC Molecular and Cell Biology, 2020, 21, 30.	2.0	20
48her regulation of junctional actin dynamics by cell adhesion receptors. Histochemistry and Cell1.71849JAM-C is an Apical Surface Marker for Neural Stem Cells. Stem Cells and Development, 2012, 21, 757-766.2.11750Organization of the gene encoding the mouse T-cell-specific serine proteinase â2.91551JAM-A interacts with α3β1 integrin and tetraspanins CD151 and CD9 to regulate collective cell migration5.41352JAM-A is a novel surface marker for NG2-Glia in the adult mouse brain. BMC Neuroscience, 2010, 11, 27.1.9853JAM-A and aPKC. Tissue Barriers, 2013, 1, e22993.3.27	47	Regulation of epithelial and endothelial junctions by PAR proteins. Frontiers in Bioscience - Landmark, 2008, Volume, 6520.	3.0	19
49JAM-C is an Apical Surface Marker for Neural Stem Cells. Stem Cells and Development, 2012, 21, 757-766.2.11750Organization of the gene encoding the mouse T-cell-specific serine proteinase "granzyme A― Genomics, 1992, 13, 502-508.2.91551JAM-A interacts with α3β1 integrin and tetraspanins CD151 and CD9 to regulate collective cell migration of polarized epithelial cells. Cellular and Molecular Life Sciences, 2022, 79, 88.5.41352JAM-A is a novel surface marker for NG2-Glia in the adult mouse brain. BMC Neuroscience, 2010, 11, 27.1.9853JAM-A and aPKC. Tissue Barriers, 2013, 1, e22993.3.27	48	The regulation of junctional actin dynamics by cell adhesion receptors. Histochemistry and Cell Biology, 2018, 150, 341-350.	1.7	18
50Organization of the gene encoding the mouse T-cell-specific serine proteinase âcœgranzyme Aâc Genomics, 1992, 13, 502-508.2.91551JAM-A interacts with α 3Î21 integrin and tetraspanins CD151 and CD9 to regulate collective cell migration of polarized epithelial cells. Cellular and Molecular Life Sciences, 2022, 79, 88.5.41352JAM-A is a novel surface marker for NG2-Glia in the adult mouse brain. BMC Neuroscience, 2010, 11, 27.1.9853JAM-A and aPKC. Tissue Barriers, 2013, 1, e22993.3.27	49	JAM-C is an Apical Surface Marker for Neural Stem Cells. Stem Cells and Development, 2012, 21, 757-766.	2.1	17
51JAM-A interacts with 1±3121 integrin and tetraspanins CD151 and CD9 to regulate collective cell migration of polarized epithelial cells. Cellular and Molecular Life Sciences, 2022, 79, 88.5.41352JAM-A is a novel surface marker for NG2-Glia in the adult mouse brain. BMC Neuroscience, 2010, 11, 27.1.9853JAM-A and aPKC. Tissue Barriers, 2013, 1, e22993.3.27	50	Organization of the gene encoding the mouse T-cell-specific serine proteinase "granzyme A― Genomics, 1992, 13, 502-508.	2.9	15
52JAM-A is a novel surface marker for NG2-Glia in the adult mouse brain. BMC Neuroscience, 2010, 11, 27.1.9853JAM-A and aPKC. Tissue Barriers, 2013, 1, e22993.3.27	51	JAM-A interacts with $\hat{I}\pm 3\hat{I}^21$ integrin and tetraspanins CD151 and CD9 to regulate collective cell migration of polarized epithelial cells. Cellular and Molecular Life Sciences, 2022, 79, 88.	5.4	13
53 JAM-A and aPKC. Tissue Barriers, 2013, 1, e22993. 3.2 7	52	JAM-A is a novel surface marker for NG2-Glia in the adult mouse brain. BMC Neuroscience, 2010, 11, 27.	1.9	8
	53	JAM-A and aPKC. Tissue Barriers, 2013, 1, e22993.	3.2	7

Tight Junctions and the Blood-Brain Barrier. , 2006, , 175-195.

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#	Article	IF	CITATIONS
55	A JAM-A–tetraspanin–αvβ5 integrin complex regulates contact inhibition of locomotion. Journal of Cell Biology, 2022, 221, .	5.2	6
56	An Ovalbumin Peptide-Specific Cytotoxic T Cell Clone with Antigen Self-Presentation Capacity Uses Two Distinct Mechanisms to Kill Target Cells. Cellular Immunology, 1993, 152, 333-347.	3.0	5
57	Rho and Rab Family Small GTPases in the Regulation of Membrane Polarity in Epithelial Cells. Frontiers in Cell and Developmental Biology, 0, 10, .	3.7	5
58	Tight Junctions in the Blood–Brain Barrier. , 2007, , 1-27.		3
59	Mitotic spindle orientation: JAM-A can fix it. Cell Cycle, 2015, 14, 3773-3774.	2.6	2
60	Caspase Inhibitors as Molecular Probes of Cell Death. , 1997, , 51-62.		1
61	Junctional Adhesion Molecule-A (JAM-A) participates in tight junction formation and the establishment of cell polarity in epithelial cells. , 0, 2004, .		0
62	Junctional Adhesion Molecules (JAMs). , 2010, , 37-51.		0
63	Tight Junctions, Junctional Adhesion Molecules (JAMs), and the Blood Brain Barrier. Cancer Metastasis - Biology and Treatment, 2013, , 119-129.	0.1	0
64	Homotypic Cell–Cell Interactions and Apicobasal Polarity in Epithelial Cells and Endothelial Cells. , 2015, , 277-302.		0