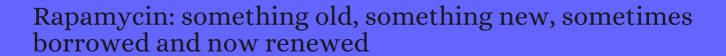
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DOI: 10.1038/sj.clpt.6100317 Clinical Pharmacology and Therapeutics, 2007, 82, 381-8.

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#	Paper	IF	Citations
205	Laboratory Medicine in Transplantation. 342-372		
204	De mTOR-remmers: veelbelovend, maar veel van hetzelfde. 2008 , 46, 18-18		
203	Insights into the PI3-K-PKB-mTOR signalling pathway from small molecules. 2008 , 1, 49-62		20
202	Prophylaxis of acute GVHD: manipulate the graft or the environment?. 2008, 21, 165-76		29
201	Rapamycin suppresses TLR4-triggered IL-6 and PGE(2) production of colon cancer cells by inhibiting TLR4 expression and NF-kappaB activation. 2008 , 45, 2929-36		42
200	Rapamycin reverses TLR4 signaling-triggered tumor apoptosis resistance by disrupting Akt-mediated Bcl-xL upregulation. 2008 , 8, 1854-8		12
199	Recommended changes to oncology clinical trial design: revolution or evolution?. 2008, 44, 8-11		31
198	The PI3K/Akt/mTOR pathway in innate immune cells: emerging therapeutic applications. 2008 , 67 Suppl 3, iii70-4		178
197	ABT-263 and rapamycin act cooperatively to kill lymphoma cells in vitro and in vivo. 2008 , 7, 3265-74		64
196	Interferon beta augments tuberous sclerosis complex 2 (TSC2)-dependent inhibition of TSC2-null ELT3 and human lymphangioleiomyomatosis-derived cell proliferation. 2008 , 73, 778-88		17
195	Generation and characterization of monoclonal antibodies to mTOR kinase. 2008, 27, 395-9		2
194	Current Opinion in Organ Transplantation. Current world literature. 2008, 13, 551-62		
193	Exploiting the mammalian target of rapamycin pathway in hematologic malignancies. 2008, 15, 88-94		26
192	Autophagy: healthy eating and self-digestion for gastroenterologists. 2008, 46, 496-506		8
191	Eficdia, tolerabilidade e seguran∃ do uso do sirolimo ap∃ o transplante renal. 2009 , 31, 258-268		1
190	Activation of mammalian target of rapamycin controls the loss of TCRzeta in lupus T cells through HRES-1/Rab4-regulated lysosomal degradation. 2009 , 182, 2063-73		171
189	mTOR-blocking agents in advanced renal cancer: an emerging therapeutic option. 2009 , 18, 175-87		9

(2009-2009)

188	PI3K/mTORC1 activation in hamartoma syndromes: therapeutic prospects. 2009 , 8, 403-13	71
187	Novel and evolving therapies in the treatment of malignant phaeochromocytoma: experience with the mTOR inhibitor everolimus (RAD001). 2009 , 41, 697-702	82
186	Rapamycin prevents transforming growth factor-alpha-induced pulmonary fibrosis. 2009, 41, 562-72	76
185	Combined Bcl-2/mammalian target of rapamycin inhibition leads to enhanced radiosensitization via induction of apoptosis and autophagy in non-small cell lung tumor xenograft model. 2009 , 15, 6096-105	97
184	Protective role of autophagy in palmitate-induced INS-1 beta-cell death. 2009, 150, 126-34	153
183	Ready for a comeback of natural products in oncology. 2009 , 77, 1447-57	86
182	Involvement of mTOR kinase in cytokine-dependent microglial activation and cell proliferation. 2009 , 78, 1242-51	124
181	Effect of itraconazole on the pharmacokinetics of everolimus administered by different routes in rats. 2009 , 30, 517-23	3
180	Apoptosis and autophagy: Targeting autophagy signalling in cancer cells -&rick or treats9. 2009 , 276, 6084-96	100
179	Regulation of the aging process by autophagy. 2009 , 15, 217-24	209
179 178	Regulation of the aging process by autophagy. 2009, 15, 217-24 Rationale and design of the Patient Related OuTcomes with Endeavor versus Cypher stenting Trial (PROTECT): randomized controlled trial comparing the incidence of stent thrombosis and clinical events after sirolimus or zotarolimus drug-eluting stent implantation. 2009, 158, 902-909.e5	2 09
	Rationale and design of the Patient Related OuTcomes with Endeavor versus Cypher stenting Trial (PROTECT): randomized controlled trial comparing the incidence of stent thrombosis and clinical	
178	Rationale and design of the Patient Related OuTcomes with Endeavor versus Cypher stenting Trial (PROTECT): randomized controlled trial comparing the incidence of stent thrombosis and clinical events after sirolimus or zotarolimus drug-eluting stent implantation. 2009 , 158, 902-909.e5	38
178	Rationale and design of the Patient Related OuTcomes with Endeavor versus Cypher stenting Trial (PROTECT): randomized controlled trial comparing the incidence of stent thrombosis and clinical events after sirolimus or zotarolimus drug-eluting stent implantation. 2009 , 158, 902-909.e5 mTOR Mediated Anti-Cancer Drug Discovery. 2009 , 6, 47-55	38 133
178 177 176	Rationale and design of the Patient Related OuTcomes with Endeavor versus Cypher stenting Trial (PROTECT): randomized controlled trial comparing the incidence of stent thrombosis and clinical events after sirolimus or zotarolimus drug-eluting stent implantation. 2009, 158, 902-909.e5 mTOR Mediated Anti-Cancer Drug Discovery. 2009, 6, 47-55 Novel targets in esophageal and gastric cancer: beyond antiangiogenesis. 2009, 18, 1351-64	38 133 18
178 177 176	Rationale and design of the Patient Related OuTcomes with Endeavor versus Cypher stenting Trial (PROTECT): randomized controlled trial comparing the incidence of stent thrombosis and clinical events after sirolimus or zotarolimus drug-eluting stent implantation. 2009, 158, 902-909.e5 mTOR Mediated Anti-Cancer Drug Discovery. 2009, 6, 47-55 Novel targets in esophageal and gastric cancer: beyond antiangiogenesis. 2009, 18, 1351-64 Dendritic Cells. 2009,	38 133 18
178 177 176 175	Rationale and design of the Patient Related OuTcomes with Endeavor versus Cypher stenting Trial (PROTECT): randomized controlled trial comparing the incidence of stent thrombosis and clinical events after sirolimus or zotarolimus drug-eluting stent implantation. 2009, 158, 902-909.e5 mTOR Mediated Anti-Cancer Drug Discovery. 2009, 6, 47-55 Novel targets in esophageal and gastric cancer: beyond antiangiogenesis. 2009, 18, 1351-64 Dendritic Cells. 2009, Use of rapamycin in the induction of tolerogenic dendritic cells. 2009, 215-32	38 133 18 2 55

170	Natural compounds for cancer treatment and prevention. 2009 , 59, 365-78	464
169	The Biological Role of mTOR in the Pathogenesis of Solid Tumors: An Overview. 2009 , 5, 51-65	
168	Immunosuppressive Agents for the Prevention of Transplantation Rejection. 2010, 983-1063	
167	Rapamycin and the transcription factor C/EBPbeta as a switch in osteoclast differentiation: implications for lytic bone diseases. 2010 , 88, 227-33	32
166	p53 and ARF: unexpected players in autophagy. 2010 , 20, 363-9	84
165	De novo therapy with everolimus, low-dose ciclosporine A, basiliximab and steroid elimination in pediatric kidney transplantation. 2010 , 10, 2349-54	53
164	A collection of caged compounds for probing roles of local translation in neurobiology. 2010 , 18, 7746-52	18
163	Allosteric and ATP-competitive kinase inhibitors of mTOR for cancer treatment. 2010 , 20, 4308-12	68
162	Persistent effects of everolimus on strength of experimental wounds in intestine and fascia. 2010 , 18, 98-104	21
161	Potential use of rapamycin in HIV infection. 2010 , 70, 784-93	56
160	Advances in the management and understanding of autoimmune lymphoproliferative syndrome (ALPS). 2010 , 148, 205-16	92
159	Signaling pathways in the epithelial origins of pulmonary fibrosis. 2010 , 9, 2769-76	56
158	Role for mammalian target of rapamycin complex 1 signaling in neuroadaptations underlying alcohol-related disorders. 2010 , 107, 20093-8	114
157	Recent advances in the discovery of small molecule mTOR inhibitors. 2010 , 2, 1577-89	13
156	Mechanisms of life span extension by rapamycin in the fruit fly Drosophila melanogaster. 2010 , 11, 35-46	709
155	Calcineurin inhibitor-free immunosuppression in pediatric renal transplantation: a viable option?. 2011 , 13, 49-69	25
154	Crohn's disease: NOD2, autophagy and ER stress converge. 2011 , 60, 1580-8	151
153	FKBP51 regulation of AKT/protein kinase B phosphorylation. 2011 , 11, 360-4	36

152	A phase I study of sirolimus and bevacizumab in patients with advanced malignancies. 2011 , 47, 1484-9	22
151	Spermidine and resveratrol induce autophagy by distinct pathways converging on the acetylproteome. 2011 , 192, 615-29	362
150	Recent clinical trials of mTOR-targeted cancer therapies. 2011 , 6, 24-35	63
149	Rapamycin Regulates Bleomycin-Induced Lung Damage in SP-C-Deficient Mice. 2011 , 2011, 653524	22
148	Pediatric kidney transplantation followed by de novo therapy with everolimus, low-dose cyclosporine A, and steroid elimination: 3-year data. 2011 , 92, 658-62	41
147	Natural products as a source of protein kinase activators and inhibitors. 2011 , 11, 1333-9	4
146	Inhibition of induced autophagy increases apoptosis of Nara-H cells. 2011 , 39, 1545-52	4
145	Everolimus-induced loss of wound strength can be prevented by a short postoperative delay in its administration. 2011 , 19, 680-6	7
144	mTOR as a multifunctional therapeutic target in HIV infection. 2011 , 16, 715-21	84
143	Targeting the autophagy pathway using ectopic expression of Beclin 1 in combination with rapamycin in drug-resistant v-Ha-ras-transformed NIH 3T3 cells. 2011 , 31, 231-8	33
142	Two-dose-level confirmatory study of the pharmacokinetics and tolerability of everolimus in Chinese patients with advanced solid tumors. 2011 , 4, 3	20
141	Mammalian target of rapamycin and head and neck squamous cell carcinoma. 2011 , 3, 22	24
140	Inhibition of mTOR with sirolimus does not attenuate progression of liver and kidney disease in PCK rats. 2011 , 26, 92-100	56
139	Two drug interaction studies of sirolimus in combination with sorafenib or sunitinib in patients with advanced malignancies. 2011 , 17, 1956-63	35
138	Everolimus: an mTOR inhibitor for the treatment of tuberous sclerosis. 2011 , 11, 1181-92	60
137	MEK-ERK pathway modulation ameliorates pulmonary fibrosis associated with epidermal growth factor receptor activation. 2012 , 46, 380-8	78
136	[PI3K-AKT-mTOR pathway and cancer]. 2012 , 99, 173-80	22
135	An evaluation of sirolimus in renal transplantation. 2012 , 8, 1337-56	23

134	New advances in the diagnosis and treatment of autoimmune lymphoproliferative syndrome. 2012 , 24, 1-8	83
133	Everolimus in pediatric transplantation. 2012 , 17, 515-9	8
132	mTOR Inhibitors in Tuberous Sclerosis Complex. 2012 , 10, 404-415	94
131	Preparation and in vivo evaluation of liposomal everolimus for lung carcinoma and thyroid carcinoma. 2012 , 35, 975-9	19
130	Pro-autophagic polyphenols reduce the acetylation of cytoplasmic proteins. 2012 , 11, 3851-60	79
129	Formation of tRNA granules in the nucleus of heat-induced human cells. 2012 , 418, 149-55	25
128	Monitoring of nonsteroidal immunosuppressive drugs in patients with lung disease and lung transplant recipients: American College of Chest Physicians evidence-based clinical practice guidelines. 2012 , 142, e1S-e111S	37
127	A single supratherapeutic dose of ridaforolimus does not prolong the QTc interval in patients with advanced cancer. 2012 , 70, 567-74	1
126	Potential role of enzastaurin in the treatment of patients with relapsed or refractory advanced cutaneous T-cell lymphomas: a review. 2012 , 1	
125	Role of autophagy in immunity and autoimmunity, with a special focus on systemic lupus erythematosus. 2012 , 26, 1400-12	115
124	Structure-activity analysis of niclosamide reveals potential role for cytoplasmic pH in control of mammalian target of rapamycin complex 1 (mTORC1) signaling. 2012 , 287, 17530-17545	110
123	The effect of multiple doses of rifampin and ketoconazole on the single-dose pharmacokinetics of ridaforolimus. 2012 , 69, 1247-53	4
122	The minimal impact of food on the pharmacokinetics of ridaforolimus. 2012, 70, 177-82	4
121	The role of external beam radiation and targeted therapy in thyroid cancer. 2012 , 22, 254-62	26
120	Comparative study of rapamycin and temsirolimus demonstrates superimposable anti-tumour potency on prostate cancer cells. 2013 , 112, 63-9	14
119	Is mTOR inhibition a systemic treatment for tuberous sclerosis?. 2013 , 39, 57	41
118	mTOR kinase, a key player in the regulation of glial functions: relevance for the therapy of multiple sclerosis. 2013 , 61, 301-11	65
117	Carbamazepine suppresses calpain-mediated autophagy impairment after ischemia/reperfusion in mouse livers. 2013 , 273, 600-10	33

116	Application and interpretation of current autophagy inhibitors and activators. 2013 , 34, 625-35	223
115	Therapeutic agents triggering nonapoptotic cancer cell death. 2013 , 56, 4823-39	59
114	Effects of aging, antiaging calorie restriction and in vivo stimulation of autophagy on the urinary excretion of 8OHdG in male Sprague-Dawley rats. 2013 , 35, 261-70	14
113	Novel frontiers in epilepsy treatments: preventing epileptogenesis by targeting inflammation. 2013 , 13, 615-25	27
112	Rapamycin inhibits the mTOR/p70S6K pathway and attenuates cardiac fibrosis in adriamycin-induced dilated cardiomyopathy. 2013 , 61, 223-8	28
111	Degradation of initiator tRNAMet by Xrn1/2 via its accumulation in the nucleus of heat-treated HeLa cells. 2013 , 41, 4671-85	29
110	mTOR Inhibition: From Aging to Autism and Beyond. 2013 , 2013, 849186	40
109	Rapamycin inhibits transforming growth factor 🛭 -induced fibrogenesis in primary human lung fibroblasts. 2013 , 54, 437-44	25
108	Genome-wide association study for biomarker identification of Rapamycin and Everolimus using a lymphoblastoid cell line system. 2013 , 4, 166	12
107	Immunosuppression in Transplantation. 2014 , 741-751	
106	The mammalian target of rapamycin pathway in the basolateral amygdala is critical for nicotine-induced behavioural sensitization. 2014 , 17, 1881-94	12
105	Lack of meaningful effect of ridaforolimus on the pharmacokinetics of midazolam in cancer patients: model prediction and clinical confirmation. 2014 , 54, 1256-62	2
104	mTOR complex 1: a key player in neuroadaptations induced by drugs of abuse. 2014 , 130, 172-84	81
103	Clinical significance of mTOR, ZEB1, ROCK1 expression in lung tissues of pulmonary fibrosis patients. 2014 , 14, 168	29
102	Impaired clearance of apoptotic cells in chronic inflammatory diseases: therapeutic implications. 2014 , 5, 354	57
101	mTOR inhibitors in pediatric kidney transplantation. 2014 , 29, 1119-29	32
100	New horizons for old drugs and drug leads. 2014 , 77, 703-23	176

98	Rapamycin promotes podocyte autophagy and ameliorates renal injury in diabetic mice. 2014 , 394, 145-54	55
97	Phenotypic screening in cancer drug discovery - past, present and future. 2014 , 13, 588-602	307
96	Modern Cancer Drug Discovery. 2014 , 3-53	5
95	Rapamycin prevents drug seeking via disrupting reconsolidation of reward memory in rats. 2014 , 17, 127-36	42
94	Successful treatment of Kaposiform hemangioendothelioma with everolimus. 2015, 62, 536-8	30
93	mTOR kinase: a possible pharmacological target in the management of chronic pain. 2015 , 2015, 394257	45
92	Autophagy and liver ischemia-reperfusion injury. 2015 , 2015, 417590	79
91	P70S6 kinase phosphorylation: a new site to assess pharmacodynamy of sirolimus. 2015 , 128, 664-9	2
90	Autophagy plays an important role in triptolide-induced apoptosis in cardiomyocytes. 2015, 236, 168-83	33
89	MLN0128, an ATP-competitive mTOR kinase inhibitor with potent in vitro and in vivo antitumor activity, as potential therapy for bone and soft-tissue sarcoma. 2015 , 14, 395-406	70
88	Effects of the mTOR inhibitor everolimus and the PI3K/mTOR inhibitor NVP-BEZ235 in murine acute lung injury models. 2015 , 33, 45-50	8
87	Effects of rapamycin against paraquat-induced pulmonary fibrosis in mice. 2015 , 16, 52-61	19
86	The renoprotective role of autophagy activation in proximal tubular epithelial cells in diabetic nephropathy. 2015 , 29, 976-83	25
85	Key autophagic targets and relevant small-molecule compounds in cancer therapy. 2015 , 48, 7-16	12
84	mTOR and Neuroinflammation. 2016 , 317-329	4
83	mTOR in Multiple Sclerosis: The Emerging Role in the Regulation of Glial Biology. 2016 , 331-343	2
82	mTOR and Drugs of Abuse. 2016 , 215-226	
81	Efficacy and Safety of Mammalian Target of Rapamycin Inhibitors in Vascular Anomalies: A Systematic Review. 2016 , 96, 448-52	51

(2017-2016)

80	mTOR inhibitor-induced interstitial lung disease in cancer patients: Comprehensive review and a practical management algorithm. 2016 , 138, 2312-21	58
79	How I manage Evans Syndrome and AIHA cases in children. 2016 , 172, 524-34	59
78	Targeting Cancer Cell Death with Small Molecule Agents for Potential Therapeutics. 2016, 211-230	
77	Apoptosis Methods in Toxicology. 2016 ,	1
76	Unique and Redundant Functions of p70 Ribosomal S6 Kinase Isoforms Regulate Mesenchymal Cell Proliferation and Migration in Pulmonary Fibrosis. 2016 , 55, 792-803	7
75	Multiple eruptive angiofibromas in a 14-year-old girl. 2016 , 14, 746-748	
74	Effects of chemotherapy agents on Sphingosine-1-Phosphate receptors expression in MCF-7 mammary cancer cells. 2016 , 81, 218-224	11
73	Recent Advances in Adipose mTOR Signaling and Function: Therapeutic Prospects. 2016 , 37, 303-317	76
72	p70 ribosomal S6 kinase regulates subpleural fibrosis following transforming growth factor- expression in the lung. 2016 , 310, L175-86	13
71	Autophagy upregulation promotes macrophages to escape mesoporous silica nanoparticle (MSN)-induced NF- B -dependent inflammation. 2016 , 65, 325-41	30
70	Suppression of lytic replication of KaposiS sarcoma-associated herpesvirus by autophagy during initial infection in NIH 3T3 fibroblasts. 2016 , 161, 595-604	4
69	Sirtuins, a promising target in slowing down the ageing process. 2017 , 18, 447-476	220
68	Sirolimus therapy for children with problematic kaposiform haemangioendothelioma and tufted angioma. 2017 , 177, e344-e346	14
67	The role of the TOR pathway in mediating the link between nutrition and longevity. 2017 , 164, 127-138	48
66	Autophagy protects auditory hair cells against neomycin-induced damage. 2017, 13, 1884-1904	141
65	hnRNPM guides an alternative splicing program in response to inhibition of the PI3K/AKT/mTOR pathway in Ewing sarcoma cells. 2017 , 45, 12270-12284	33
64	A progressive reduction in autophagic capacity contributes to induction of replicative senescence in Hs68 cells. 2017 , 92, 18-25	5
63	Kinetics studies of the degradation of sirolimus in solid state and in liquid medium. 2017 , 130, 1653-1661	6

62	Sirolimus in the Treatment of Vascular Anomalies. 2017 , 27, 86-90	81
61	Pulmonary lymphatic vessel morphology: a review. 2018 , 218, 110-117	18
60	Multidisciplinary Approach to the Management of Lymphatic Malformations of the Head and Neck. 2018 , 51, 159-172	15
59	Pharmacokinetically-targeted dosed everolimus maintenance therapy in lymphoma patients. 2018 , 81, 347-354	3
58	Anti-fibrotic effects of pirfenidone and rapamycin in primary IPF fibroblasts and human alveolar epithelial cells. 2018 , 18, 63	32
57	Nanomedicine approaches for sirolimus delivery: a review of pharmaceutical properties and preclinical studies. 2018 , 46, 1-14	57
56	Rapamycin Treatment Ameliorates Age-Related Accumulation of Toxic Metabolic Intermediates in Brains of the Ts65Dn Mouse Model of Down Syndrome and Aging. 2018 , 10, 263	9
55	The role of endothelial colony forming cells in kidney cancer's pathogenesis, and in resistance to anti-VEGFR agents and mTOR inhibitors: A speculative review. 2018 , 132, 89-99	22
54	Efficacy and absorption of topical sirolimus for the treatment of vascular anomalies in children: A case series. 2018 , 35, 472-477	19
53	Inhibiting autophagy reduces retinal degeneration caused by protein misfolding. 2018 , 14, 1226-1238	42
52	Rapamycin Protects Against Peritendinous Fibrosis Through Activation of Autophagy. 2018 , 9, 402	21
51	Oral and Topical Sirolimus for Vascular Anomalies: A Multicentre Study and Review. 2019 , 99, 990-996	22
50	Genetic Pathways of Aging and Their Relevance in the Dog as a Natural Model of Human Aging. 2019 , 10, 948	18
49	Salivary Gland Hypofunction and Xerostomia in Head and Neck Radiation Patients. 2019 , 2019,	43
48	A Case of Suspected Adverse Reactions to Sirolimus in the Treatment of Generalized Lymphatic Anomaly. 2019 , 2019, 3101357	1
47	Old treatments for new genetic conditions: Sirolimus therapy in a child affected by mosaic overgrowth with fibroadipose hyperplasia. 2019 , 96, 102-103	4
46	Oral Sirolimus: An Option in the Management of Neonates with Life-Threatening Upper Airway Lymphatic Malformations. 2019 , 17, 504-511	14
45	The Role of Curcumin in the Modulation of Ageing. 2019 , 20,	55

(2021-2019)

44	Oligo(Lactic Acid)-Rapamycin Prodrug-Loaded Poly(Ethylene Glycol)-block-Poly(Lactic Acid) Micelles for Injection. 2019 , 36, 70		7
43	Trehalose restores functional autophagy suppressed by high glucose. 2019 , 85, 51-58		12
42	Assessing the efficacy of mammalian target of rapamycin inhibitors by phosphorylation of p70S6K in CD4-positive cells of liver transplant patients. 2019 , 98, e17457		1
41	Common (Cystic) Lymphatic Malformations: Current Knowledge and Management. 2019 , 22, 100631		14
40	Rapamycin in ischemic stroke: Old drug, new tricks?. 2019 , 39, 20-35		19
39	Minocycline Induces Autophagy and Inhibits Cell Proliferation in LPS-Stimulated THP-1 Cells. 2020 , 2020, 5459209		7
38	Suppression of Drug-Resistant Non-Small-Cell Lung Cancer with Inhibitors Targeting Minichromosomal Maintenance Protein. 2020 , 63, 3172-3187		6
37	Interventional Pharmacoeconomics: A Novel Mechanism for Unlocking Value. <i>Clinical Pharmacology and Therapeutics</i> , 2020 , 108, 487-493	.1	13
36	Case Report: A Novel Pathogenic Missense Mutation in : A Multi-Generational Case Series of Autoimmune Lymphoproliferative Syndrome. 2021 , 9, 624116		2
35	Is targeting autophagy mechanism in cancer a good approach? The possible double-edge sword effect. 2021 , 11, 56		14
34	Molecular mechanisms of action of Trehalose in cancer: A comprehensive review. 2021 , 269, 118968		3
33	Single Center Experience of Sirolimus Therapy in Head and Neck Low-flow Vascular Malformations. 2021 , 55, 482-490		2
32	Tuberous Sclerosis Complex. 2021 , 37, 100875		4
31	Effects of sirolimus in the treatment of unresectable infantile hemangioma and vascular malformations in children: A single-center experience. 2021 , 9, 1488-1494		O
30	Baseline effector cells predict response and NKT cells predict pulmonary toxicity in advanced breast cancer patients treated with everolimus and exemestane. 2021 , 93, 107404		0
29	FOXG1 promotes aging inner ear hair cell survival through activation of the autophagy pathway. 2021 , 1-22		32
28	Interventional Strategies to Delay Aging-Related Dysfunctions of the Musculoskeletal System.		
27	Efficacy of Sirolimus in Patients Requiring Tracheostomy for Life-Threatening Lymphatic Malformation of the Head and Neck: A Report From the European Reference Network. 2021 , 9, 697960		1

26	Mechanisms of resistance to mTOR inhibitors. 2020 , 147, 102886	12
25	CCR3 and choroidal neovascularization. 2011 , 6, e17106	29
24	Nanoparticles Effectively Target Rapamycin Delivery to Sites of Experimental Aortic Aneurysm in Rats. 2016 , 11, e0157813	28
23	The mTOR kinase inhibitor rapamycin enhances the expression and release of pro-inflammatory cytokine interleukin 6 modulating the activation of human microglial cells. 2019 , 18, 779-798	4
22	Dysregulations in the PI3K pathway and targeted therapies for head and neck squamous cell carcinoma. 2017 , 8, 22203-22217	63
21	mTOR Inhibitors in Tuberous Sclerosis Complex. 2012 , 10, 404-15	50
20	Comparison of sirolimus and colchicine treatment on the development of peritoneal fibrozis in rats having peritoneal dialysis. 2015 , 32, 101-6	3
19	Current development of the second generation of mTOR inhibitors as anticancer agents. 2012 , 31, 8-18	67
18	Autophagy downregulation contributes to insulin resistance mediated injury in insulin receptor knockout podocytes in vitro. 2016 , 4, e1888	17
17	A Single-Arm Open-Label Clinical Trial on the Efficacy and Safety of Sirolimus for Epileptic Seizures Associated with Focal Cortical Dysplasia Type II: A Study Protocol. 2021 , 66, 115-120	1
16	Pediatric Vascular Anomalies: Opportunities in Primary Care. 2021 , 453-486	0
15	An Overview of the Design, Development and Applications of Biodegradable Stents. 2020 , 10, 2-13	
14	Blockade of the mTOR signaling pathway with rapamycin ameliorates aristolochic acid nephropathy. 2020 , 19, 2887-2894	1
13	Effectiveness of inhibitor rapamycin, saracatinib, linsitinib and JNJ-38877605 against human prostate cancer cells. 2015 , 8, 6563-7	2
12	Chaiqi decoction ameliorates vascular endothelial injury in metabolic syndrome by upregulating autophagy. 2020 , 12, 4902-4922	
11	Effective low dose sirolimus regimen for kaposiform hemangioendothelioma with Kasabach-Merrit Phenomenon in young infants 2021 ,	1
10	Injectable hydrogel microspheres with self-renewable hydration layers alleviate osteoarthritis 2022 , 8, eabl6449	6
9	Efficacy of mTOR inhibitors (sirolimus) in isolated limb overgrowth: a systematic review 2022 , 1753193421	1073866

CITATION REPORT

8 DataSheet_1.pdf. **2019**,

7	Data_Sheet_1.DOCX. 2018,	
6	lmage_1.jpg. 2018 ,	
5	Image_2.jpg. 2018 ,	
4	Sirolimus relieves seizures and neuropsychiatric symptoms via changes of microglial polarity in tuberous sclerosis complex model mice. 2022 , 218, 109203	O
3	Polycystic Liver Disease: Pathophysiology, Diagnosis and Treatment. Volume 14, 135-161	O
2	Neuropeptide signaling and addiction: what have learned from Drosophila?. 2022, 100037	O
1	Safety of Sirolimus in Patients with Tuberous Sclerosis Complex under Two Years of Age A Bicenter Retrospective Study. 2023 , 12, 365	O