

Websites that summarize chemotherapy of COVID-19

														Website name						URL			
					Balint Földesi	Using Existing Therapeutics Against COVID-19											https://www.biomed.com/resources/biomol-blog/using-						

Publications regarding anticoronavirus

Drug 1 (論文で述べられている薬剤名1)	Drug 2 (論文で述べられている薬剤名2)	Drug 3 (論文で述べられている薬剤名3)	Drug 4 (論文で述べられている薬剤名4)	Authors (論文著者)	Title of publication (論文タイトル)	Communication/Article	Journal name (掲載雑誌名)	Year	Vol	No.	First page	Last page	Page	DOI	URL	SNS source	SNS source
amodiaquine				Yasuteru Sakurai, Norikazu Sakakibara, Masaaki Toyama, Masanori Baba, Robert A. Davey,	Novel amodiaquine derivatives potently inhibit Ebola virus infection	full paper	Antiviral Research	2018		160		175	182	doi.org/10.1016/j.antiviral.2018.10.025	https://doi.org/10.1016/j.antiviral.2018.10.025		
arbidol	favipiravir			Chang Chen, Yi Zhang, Jianying Huang, Ping Yin, Zhenshun Cheng, Jianyuan Wu, Song Chen, Yongxi Zhang, Bo Chen, Mengxin Lu, Yongwen Luo, Lingao Ju, Jingyi Zhang, Xinghuan Wang	Favipiravir versus Arbidol for COVID-19: A Randomized Clinical Trial	full paper										medRxiv	https://www.medrxiv.org/content/10.1101/2020.03.17.20037432v4
arbidol	chloroquine phosphate	lopinavir/ritonavir	rbavirin	Liying Dong, Shasha Hu, Jianjun Gao	Discovering drugs to treat coronavirus disease 2019 (COVID-19)	communication	Drug Discoveries & Therapeutics	2020		14	1	58	60	DOI: 10.5582/ddt.2020.01012		J-Stage	https://www.istage.jp/article/ddt/44/1/14.20201012/article/~char/ja/
artemisinin	chloroquine	mefloquine		海老沢功	抗マalaria薬研究の進歩	review	日本化学療法学会雑誌	2007		55	5	351	357	DOI: 10.11250/chemotherapy1995.55.351	https://doi.org/10.11250/chemotherapy1995.55.351	J-Stage	https://www.istage.jp/article/chemotherapy1995/55/55.351/article/~char/ja/
boceprevir (GC-376)				Chunlong Ma, Michael Dominic Sacco, Brett Hurst, Julia Alma Townsend, Yanmei Hu, Tommy Szeto, Xiujun Zhang, Bart Tarbet, Michael Thomas Marty, Yu Chen and Jun Wang	Boceprevir, GC-376, and calpain inhibitors II, XII inhibit SARS-CoV-2 viral replication by targeting the viral main protease	full paper	Cell Research	2020			0	1	5	5	https://doi.org/10.1038/s41422-020-0356-z		
cepharantine				M. Baba, M. Okamoto, N. Kashiwaba and M. Ono	Anti-HIV-1 activity and structure-activity relationship of cepharantine derivatives in chronically infected cells	full paper	Antiviral Chemistry & Chemotherapy	2002		12		307	312	6			
cepharantine				Christian Bailly	Cepharantine: An update of its mode of action, pharmacological properties and medical applications	Review	Phytomedicine	2019		62		152956		DOI: 10.1016/j.phymed.2019.152956	https://doi.org/10.1016/j.phymed.2019.152956		
cepharantine				Moshe Rogosnitzky, Rachel Danks	Therapeutic potential of the bisocoumarin alkaloid, cepharantine, for a range of clinical conditions	Review	Pharmacological Reports	2011		63		337	347	11		ResearchGate	https://www.researchgate.net/publication/511561841_Therapeutic_potential_of_the_bisocoumarin_alkaloid_cepharantine_for_a_range_of_clinical_conditions
cepharantine	GUT-70			松田 幸樹, 岡田 誠治	フローサイトメトリーを用いたウイルス侵入阻害薬スクリーニング法の樹立		Cytometry Research	2015		25	1	25	28	4		J-Stage	https://www.istage.jp/article/cytometryresearch/25/1/25.D-15-00009/article/~

cepharanthine				岡本実佳 Mika OKAMOTO	宿主細胞因子を標的にしたHIV-1抑制に関する研究 (Cellular Factors as Targets for Anti-HIV-1 Chemotherapy)	Review	The Journal of AIDS Research (日本エイズ学会誌)	2006	8	2	92	99	8		J-Stage	https://www.istag.ejst.go.jp/article/aidr/1999/8/2/8_282/article/-char/ia	
cepharanthine				亀谷哲治、八木治彦、浅黄節、菅野和子、藤坂菊雄 Tetsuji Kametani, Haruhiko Yagi, Setsu Asagi, Kazuko Kanno, Kikuo Wakisaka	Cepharanthine関連化合物の合成研究 (第2報) 1-(3-Bromo-4-methoxybenzyl)-1,2,3,4-tetrahydro-6-methoxy-2-methyl-7-isoquinolinoの合成 (複素環式化合物の合成研究 第183報)	Full paper	薬学雑誌 (Yakugaku Zasshi)	1967	87	7	749	752	4				
cepharanthine	atovaquone (ATO),	chloroquine (CQ),	lumefantrine (LUM), piperazine (PPQ)	Camille Desgrous, Jérôme Dormoi, Charles Chapus, Evelyne Olivier, Daniel Parzy and Nicolas Taudon	In vitro and in vivo combination of cepharanthine with anti-malarial drugs		Malaria Journal	2014	13	90			7	DOI:10.1186/1475-2875-13-90	http://www.malariajournal.com/content/13/1/90	ResearchGate	
cepharanthine				Kouki Matsuda, Shinichiro Hattori, Yuji Komizu, Ryusho Kariya, Ryuichi Ueoka, Seiji Okada	Cepharanthine Inhibited HIV-1 Cell-Cell Transmission and Cell-free Infection via modification of cell Membrane Fluidity	full paper	Bioorganic & Medicinal Chemistry Letters	2014	24		2115	2117	3	doi.org/10.1016/j.bmcl.2014.03.041	https://www.sciencedirect.com/science/article/pii/S0960894X14002686		
cepharanthine	fangchinoline	tetrandrine		Dong Eon Kim, Jung Sun Min, Min Seong Jang, Jun Young Lee, Young Sup Shin, Chul Min Park, Jong Hwan Song, Hyoung Rae Kim, Seungtaek Kim, Young-Hee Jin and Sunoh Kwon	Natural Bis-Benzylisoquinoline Alkaloids-Tetrandrine, Fangchinoline, and Cepharanthine, Inhibit Human Coronavirus OC43 Infection of MRC-5 Human Lung Cells	full paper	Biomolecules	2019	9		696		16 pages	doi:10.3390/biom9110696	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6921063/		
cepharanthine	nelfinavir			Hirofumi Ohashi, Koichi Watashi, Wakana Saso, Kaho Shionoya, Shoya Iwanami, Yusuke Ito, Kwang Su Kim, Kazane Nishioka, Souichi Yamada, Shuji Ando, Keisuke Ejima, Yoshiaki Koizumi, Tomohiro Tanaka, Shin Aoki, Tomohiro Tanaka, Kouji Kuramochi, Tadaki Suzuki, Katsumi Maenaka, Tetsuro Matano, Masamichi Muramatsu, Masayuki Saijo, Takatsugu Hirokawa, Kazuyuki Aihara, Shingo Iwami, Makoto Takeda, Jane A. Mckeating, Takaji Wakita	Multidrug treatment with nelfinavir and cepharanthine against COVID-19		bioRxiv	2020					1				
cepharanthine	nafamostat			岡野和雄	メシル酸ナファモスタットとセファランチンの併用による小口径静脈再建後早期における抗血栓作用に関する実験的研究		岡山医学会雑誌	1992	104		107	115	9			J-Stage	https://www.istag.ejst.go.jp/article/joma/1947/104/1-2/104_1-2_107.pdf
cepharanthine	gabexate	nafamostat		岡野和雄	蛋白分解酵素阻害剤およびマファランチンの小口径静脈再建における抗血栓作用に関する実験的研究		人工臓器	1990	19	3	1353	1356	4			J-Stage	https://www.istag.ejst.go.jp/article/jsoa/1972/19/3/19_3_1353/article/-char/ia/
cepharanthine				Masao Tomita, Kazuyoshi Fujitani, and Yoshiaki Aoyagi	Synthesis of dl-Cepharanthine	communicatoin	Tetrahedron Letters	1967	13		1201	1206	6				
cepharanthine	mefloquine	selamectin		Hua-Hao Fan, Li-Qin Wang, Wen-Li Liu, Xiao-Ping An, Zhen-Dong Liu, Xiao-Qi He, Li-Hua Song, Yi-Gang Tong	Repurposing of clinically approved drugs for treatment of coronavirus disease 2019 in a 2019-nCoV coronavirus-related coronavirus model		Chinese Medical Journal	2020	133	9	1051	1056	6	DOI:10.1097/CMJ.0000000000000797.	https://journals.lww.com/cmj/Fulltext/2020/05050/Repurposing_of_clinically_approved_drugs_for_8.aspx	https://pubmed.ncbi.nlm.nih.gov/32149769/	
chinese herbal medicines				Fangfang Huang, Ying Li, Elaine Lai-Han Leung, Xiaohua Liu, Kaifeng Liu, Qu Wang, Yongqi Lan, Xiaoling Li, Haibing Yu, Liao Cui, Hui Luo, Lianxiang Luo	A review of therapeutic agents and Chinese herbal medicines against SARS-CoV-2 (COVID-19)	review	Pharmacological Reports	2020	158		104929		12	doi.org/10.1016/j.phrs.2020.104929	https://www.sciencedirect.com/science/article/pii/S1043861820312378?via=ihub		
chloroquine	remdesivir			Manli Wang, Ruiyuan Cao, Leike Zhang, Xinglou Yang, Jia Liu, Mingyue Xu, Zhengli Shi, Zhihong Hu, Wu Zhong and Gengfu Xiao	Remdesivir and chloroquine effectively inhibit the recently emerged novel coronavirus (2019-nCoV) in vitro	Communication	Cell Research	2020	30		269	271	3	https://doi.org/10.1038/s41422-020-0282-0	https://pubmed.ncbi.nlm.nih.gov/31690059/		
chloroquine				Satyajit Beura & Prabhakar Chetti	In-silico strategies for probing chloroquine based inhibitors against SARS-CoV-2	full paper	Journal of Biomolecular Structure and Dynamics	2020					1	DOI: 10.1080/07391102.2020.1772111	https://doi.org/10.1080/07391102.20.1772111		
chloroquine				Martin J Vincent, Eric Bergeron, Suzanne Benjannet, Bobbie R Erickson, Pierre E Rollin, Thomas G Ksiazek, Nabil G Seidah and Stuart T Nichol	Chloroquine is a potent inhibitor of SARS coronavirus infection and spread		Virology Journal	2005	2	69			10	DOI:10.1186/1743-422X-2-69	https://virology.biomedcentral.com/articles/10.1186/1743-422X-2-69		

No.	chloroquine				Yi-Fan Wu, Ping Zhao, Xi Luo, Jin-Chao Xu, Lu Xue, Qi Zhou, Mingrui Xiong, Jinhua Shen, Yong-Bo Peng, Meng-Fei Yu, Weiwei Chen, Liqun Ma and Qing-Hua Liu	Chloroquine inhibits Ca ²⁺ permeable ion channels-mediated Ca ²⁺ signaling in primary B lymphocytes	Full paper	Cell & Bioscience	2017	7	28					DOI:10.1186/s13578-017-0155-5		https://pubmed.ncbi.nlm.nih.gov/28546857/
	chloroquine				ANDREW F. G. SLATER	Chloroquine Mechanism of Drug Action and Resistance in Plasmodium Falciparum	Review	Pharmaceutical Therapy	1993	57	2-3	203	235	33			https://www.sciencedirect.com/science/article/pii/016372589300056j	
	emetine	homoharringtonine	lopinavir	remdesivir	Ka-Tim Choy, Alvina Yin-Lam Wong, Prathanporn Kaewpreedee, Sin Fun Sia, Dongdong Chen, Kenrie Pui Yan Hui, Daniel Ka Wing Chu, Michael Chi Wai Chan, Peter Pak-Hang Cheung, Xuhui Huang, Malik Peiris, Hui-Ling Yen	Remdesivir, lopinavir, emetine, and homoharringtonine inhibit SARS-CoV-2 replication in vitro	full paper	Antiviral Research	2020	178			104786			DOI: org/10.1016/j.antiviral.2020.104786	https://doi.org/10.1016/j.antiviral.2020.104786	
	favipiravir				Fangyuan Shi, Zongtao Li, Lingjin Kong, Yuanchao Xie, Tao Zhang, Wenfang Xu	Synthesis and crystal structure of 6-fluoro-3-hydroxypyrazine-2-carboxamide	full paper	Drug Discoveries & Therapeutics	2014	8	3	117	120	4		DOI: 10.5582/dt.2014.01028		
	favipiravir				古田要介	ファビピラビル・ウイルスRNA ポリメラーゼ阻害薬	review	日本化学療法学会雑誌	2017	65	5	736	744	9		http://www.chemotherapy.or.jp/journal/jc/06505/065050736.pdf	http://journal.chemotherapy.or.jp/detail.php?DB=jc&recid=57648&action=browse	
	favipiravir				古田要介	ファビピラビル(T-705)ー ウイルスRNA 依存性RNA ポリメラーゼ阻害剤ー	review	日本臨床微生物学会誌	2019	29	2	58	66	9				
	favipiravir	lopinavir/ritonavir			Qinxian Cai, Minghui Yang, Dongjing Liu, Jun Chen, Dan Shu, Junxia Xia, Xuejiao Liao, Yuanbo Gu, Qie Cai, Yang Yang, Chenguang Shen, Xiaohu Li, Ling Peng, Deliang Huang, Jing Zhang, Shurong Zhang, Fuxiang Wang, Jiaye Liu, Li Chen, Shuyun Chen, Zhaoqin Wang, Zheng Zhang, Ruiyuan Cao, Wu Zhong, Yingxia Liu, Lei Liu	Experimental Treatment with Favipiravir for COVID-19: An Open-Label Control Study		Engineering	2020							doi.org/10.1016/j.eng.2020.03.007	ResearchGate	https://www.researchgate.net/publication/34000976_Experimental_Treatment_with_Favipiravir_for_COVID-19_An_Open-Label_Control_Study
	favipiravir				Yousuke Furuta, Takashi Komeno, and Takaaki Nakamura	Favipiravir (T-705), a broad spectrum inhibitor of viral RNA polymerase	review	Proceedings of the Japan Academy, Series B, Physical and Biological Sciences	2017	93	7	449	463	15		doi: 10.2183/pjab.93.027	https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5713175/	
	favipiravir				Leen Delang, Rana Abdelnabi, Johan Neyts	Favipiravir as a potential countermeasure against neglected and emerging RNA viruses	review	Antiviral Research	2019	153	May		85	94	10	doi.org/10.1016/j.antiviral.2018.03.003	https://www.sciencedirect.com/science/article/abs/pii/S0166354218300172	
	GS-441524 (Parent drug of remdesivir)				Niels C Pedersen, Michel Perron, Michael Bannasch, Elizabeth Montgomery, Eisuke Murakami, Molly Liepnieks and Hongwei Liu	Efficacy and safety of the nucleoside analog GS-441524 for treatment of cats with naturally occurring feline infectious peritonitis	full paper	Journal of Feline Medicine and Surgery	2019	21	4	271	281	11	10.1177/1098612X19825701	https://journals.sagepub.com/doi/pdf/10.1177/1098612X19825701?hpid=hp-wAR15cclG3luDVA_IVQHw8v	PubMed	https://pubmed.ncbi.nlm.nih.gov/30755068/

ivermectin					Leon Caly, Julian D. Druce, Mike G. Catton, David A. Jans, Kylie M. Wagstaff	The FDA-approved drug ivermectin inhibits the replication of SARS-CoV-2 in vitro	full paper	Antiviral Research	2020	178		104787			DOI: org/10.1016/j.antiviral.2020.104787	https://doi.org/10.1016/j.antiviral.2020.104787				
ivermectin					Atsushi Miyajima, Takashi Hirota, Akihito Sugioke, Masao Fukuzawa, Mari Serine, Yosuke Yamamoto, Takashi Yoshimatsu, Akira Kigure, Taichi Anata, Wataru Noguchi, Keita Akaga, Masayo Komoda	Effect of high-fat meal intake on the pharmacokinetic profile of ivermectin in Japanese patients with scabies		Journal of Dermatology	2016	43		1030	1036		doi: 10.1111/1346-8138.13321					
ivermectin					阿久津駿太, 赤木圭太, 山田瑞穂, 矢田目麻衣, 倉科亮太, 丸山莉穂, 福沢正男, 関根万里, 尾関理恵, 小茂田昌代	イベルメクチンの高脂肪食後投与の影響に関する研究のサブ解析—肝機能障害発症症例のリスク因子解析— (Sub analysis of the study on the effect of high fat meal intake on ivermectin ~ Risk factor analysis of cases with liver dysfunction ~)		日本医薬品安全性学会誌	2018	4	1	28	41	14						
ivermectin					Karen L. Goa, Donna McTavish and Stephen P. Clissold	Ivermectin. A Review of Its Antifilarial Activity, Pharmacokinetic Properties and Clinical Efficacy in Onchocerciasis	review	Drugs	1991	42		640	658	19	doi: 10.2165/00003495-199142040-00007	https://link.springer.com/article/10.2165/00003495-199142040-00007	PubMed	https://pubmed.ncbi.nlm.nih.gov/1723366/		
ivermectin					Usha Vaidhyanathan	Review of Ivermectin in Scabies	review	Journal of Cutaneous Medicine and Surgery	2001	5	6	496	504	9	doi: 10.1177/120347540100500607	https://journals.sagepub.com/doi/abs/10.1177/120347540100500607	PubMed	https://pubmed.ncbi.nlm.nih.gov/11907859/		
ivermectin					Pascal del Giudice	Ivermectin in Scabies	review	Current Opinion in Infectious Diseases	2002	15	2	123	126	4	DOI: 10.1097/00001432-200204000-00004		PubMed	https://pubmed.ncbi.nlm.nih.gov/11964911/		
ivermectin					Eric A. Ottesen, William Campbell	Ivermectin in human medicine	review	Journal of Antimicrobial Chemotherapy	1994	34	2	195	203	9	doi.org/10.1093/jac/34.2.195	https://doi.org/10.1093/jac/34.2.195				
ivermectin					Satoshi Ōmura & Andy Crump	The life and times of ivermectin – a success story	review	Nature Reviews Microbiology	2004	2		984	989	6	doi.org/10.1038/nrmicro1048	https://www.nature.com/articles/nrmicro1048				
Ivermectin					Virginia D. Schmith, Jie Jessie Zhou, Lauren R. L. Lohmer	The Approved Dose of Ivermectin Alone is not the Ideal Dose for the Treatment of COVID-19	full paper	Clinical Pharmacology and Therapeutics	2020				in press		#VALUE!	DOI: 10.1002/cpt.1889		PubMed	https://ascpt.onlinelibrary.wiley.com/doi/abs/10.1002/cpt.1889	
many drugs					Arun K.G. Sharanya C.S, Abhithaj J and Sadasivan C	Drug Repurposing to Identify Therapeutics Against COVID 19 with SARS-Cov-2 Spike Glycoprotein and Main Protease as Targets: An in Silico Study			2020					1	https://chemrxiv.org/articles/Drug_Repurposing_to_Identify_Therapeutics_Against_COVID_19_with_SARS-Cov-2_Spike_Glycoprotein_and_Main_Protease_as_Targets_An	chemRxiv				

many drugs				Giuseppe Mancia, Federico Rea, Monica Ludergerani, Giovanni Apolone, and Giovanni Corrao	Renin-Angiotensin-Aldosterone System Blockers and the Risk of Covid-19		The New England Journal of Medicine	2020			1	10	10	DOI: 10.1056/NEJMo a2006823				
mefloquine				Sue J. Lee, Feiko O. ter Kuile, Ric N. Price, Christine Luxemburger, Francois Nosten	Adverse effects of mefloquine for the treatment of uncomplicated malaria in Thailand: A pooled analysis of 19, 850 individual patients	full paper	PLoS ONE	2017	12	2	e0168780.		16	DOI:10.1371/journal.pone.0168780	https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0168780			
mefloquine				Ashley M Croft and Andrew Herxheime	Adverse effects of the antimalaria drug, mefloquine, due to primary liver damage with secondary thyroid involvement?	full paper	BMC Public Health	2002	2		Article No. 6			DOI: 10.1186/1471-2458-2-6	http://www.biomedcentral.com/1471-2458/2/6		https://www.ncbi.nlm.nih.gov/pmc/articles/PMC101408/	
mefloquine				W. P. Hems, W. P. Jackson, P. Nightgale, R. Bryant	Practical Asymmetric Synthesis of (+)-erythro Mefloquine Hydrochloride	full paper	Organic Process Research & Development	2012	16	3	461	463	3	DOI.org/10.1021/op200354f	https://pubs.acs.org/doi/abs/10.1021/op200354f			
mefloquine				F. I. Carroll and J. T. Blackwell	Optical Isomers of Aryl-2-piperidylmethanol Antimalarial Agents. Preparation, Optical Purity, and Absolute Stereochemistry	full paper	Journal of Medicinal Chemistry	1974	17	2	210	219	10	DOI: 10.1021/jm00248a015	https://pubs.acs.org/doi/pdf/10.1021/jm00248a015			
mefloquine				Inventors/Applicant: Andrew Douglas Baxter, Michael Christ Harris, Stuart Brown	Resolution of Mefloquine with O,O-Di-p-aryltartaric Acid		World Intellectual Property Organization	International Publication Date 11 June 2004 (17.06.2004)						International Publication Number: WO 2004/050625 A1				
mefloquine				発明者 アンドリュー ダグラス、バクスター、マイケル、クリストファー、ハリス、スチュアート、ブラウン	Resolution of Mefloquine with O,O-Di-p-aryltartaric Acid		公表特許公報(A)	公表日：平成18年5月18日						特許出願公表番号：特表2006-514938(JP 2006-514938)				
methylene blue				G. Lu M. Nagbanshi, N. Goldau, M. Mendes Jorge, P. Meissner, A. Jahn, F. P. Mockenhaupt and O. Müller	Efficacy and safety of methylene blue in the treatment of malaria: a systematic review	review	BMC Medicine	2018	16			59	16	DOI: org/10.1186/s12916-018-1045-3	https://doi.org/10.1186/s12916-018-1045-3			
nafamostat				Mizuki Yamamoto, Maki Kiso, Yuko Sakai-Tagawa, Kiyoko Iwatsuki-Horimoto, Masaki Imai, Makoto Takeda, Noriko Kinoshita, Norio Ohmagari, Jin Gohda, Kentaro Semba, Zene Matsuda, Yasushi Kawaguchi, Yoshihiro Kawaoka, Jun-ichiro Inoue	The anticoagulant nafamostat potentially inhibits SARS-CoV-2 infection in vitro: an existing drug with multiple possible therapeutic effects	full paper								doi.org/10.1101/2020.04.22.054981	https://doi.org/10.1101/2020.04.22.054981	bioRxiv	https://www.biorxiv.org/content/10.1101/2020.04.22.054981v1	
nafamostat				Hidekazu Nishimura and Mutsuo Yamaya	A Synthetic Serine Protease Inhibitor, Nafamostat Mesilate, Is a Drug Potentially Applicable to the Treatment of Ebola Virus Disease	full paper	The Tohoku Journal of Experimental Medicine	2015	237		45	50	6	doi: 10.1620/tjem.237.45	https://www.jstage.jst.go.jp/article/tjem/237/1/237_45/pdf/-char/ja			
nafamostat				Xi Chen, Zhijie Xu, Shuangshuang Zeng, Xiang Wang, Wanli Liu, Long Qian, Jie Wei, Xue Yang, Qiuying Shen, Zhicheng Gong and Yuanliang Yan	The Molecular Aspect of Antitumor Effects of Protease Inhibitor Nafamostat Mesylate and Its Role in Potential Clinical Applications	review	Frontiers in Oncology	2019	9		852		12	doi: 10.3389/fonc.2019.00852	https://www.frontiersin.org/articles/10.3389/fonc.2019.00852/full			
nefnavir				Blair Jarvis & Diana Faulds	Nefnavir. A Review of Its Therapeutic Efficacy in HIV Infection	review	Drugs	1998	56	1	147	167	21	DOI: 10.2165/000034195-199856010-00013	https://pubmed.ncbi.nlm.nih.gov/9664204/			

nefinavir				Zhijian Xu, Cheng Peng, Yulong Shi, Zhengdan Zhu, Kaijie Mu, Xiaoyu Wang, Weiliang Zhu	Nefinavir was predicted to be a potential inhibitor of 2019-nCov main protease by an integrative approach combining homology modelling, molecular docking and binding free energy calculation	full paper											1		bioRxiv	https://doi.org/10.1101/2020.01.27.921827	
nefinavir				Vanessa Meier-Stephenson, Justin Riemer, Aru Narendran	The HIV protease inhibitor, nefinavir, as a novel therapeutic approach for the treatment of refractory pediatric leukemia	review	OncoTargets and Therapy	2017	10		2581	2593	13								https://doi.org/10.2147/OTT.S136484
rapamycin				Angela Lombardi, Jessica Gambardella, Xue-Liang Du, Daniela Sorriento, Maurizio Mauro, Guido Iaccarino, Bruno Trimarco & Gaetano Santull	Siriolimus induces depletion of intracellular calcium stores and mitochondrial dysfunction in pancreatic beta cell	full paper	Scientific Reports		7		15823			9	DOI:10.1038/s41598-017-15283-y				ResearchGate	https://www.researchgate.net/publication/320856298_Siriolimus_induces_depletion_of_intracellular_calcium_stores_and_mitochondrial_dysfunction_in_pancreatic_beta_cells	
remdesivir				Yeming Wang, Dingyu Zhang, Guanhua Du, Ronghui Du, Jianping Zhao, Yang Jin, Shouzhi Fu, Ling Gao, Zhenshun Cheng, Qiaofa Lu, Yi Hu, Guangwei Luo, Ke Wang, Yang Lu, Huadong Li, Shuzhen Wang, Shunan Ruan, Chengqing Yang, Chunlin Mei, Yi Wang, Dan Ding, Feng Wu, Xin Tang, Xianzhi Ye, Yingchun Ye, Bing Liu, Jie Yang, Wen Yin, Ali	Remdesivir in adults with severe COVID-19: a randomised, double-blind, placebo-controlled, multicentre trial	full paper	The Lancet	2020							doi.org/10.1016/S0140-6736(20)31022-9						
remdesivir				Yeming Wang, Dingyu Zhang, Guanhua Du, Ronghui Du, Jianping Zhao, Yang Jin, Shouzhi Fu, Ling Gao, Zhenshun Cheng, Qiaofa Lu, Prof Yi Hu, Guangwei Luo, Ke Wang, Yang Lu, Huadong Li, Shuzhen Wang, Shunan Ruan, Chengqing Yang, Chen Wang	<code><style>.requiresJS { display: none } dartAd { display: block !important }</style></code>		The Lancet	2020							doi.org/10.1016/S0140-6736(20)31022-9						https://www.thelancet.com/journals/lancet/article/PIIS0140-6736(20)31022-9/fulltext
scridine				中村 遼	アクリジン化合物の化学と生理作用中	review	化学と生物	1966	4	10	514	526	13								https://www.istage.jst.go.jp/article/kaigakutoseibutsu/196/2/4/10/4_10_514/article/-char/ja
zinc(II)				Aartjan J. W. te Velthuis, Sjoerd H. E. van den Worm, Amy C. Sims, Ralph S. Baric, Eric J. Snijder, Martijn J. van Hemert	Zn ²⁺ Inhibits Coronavirus and Arterivirus RNA Polymerase Activity In Vitro and Zinc Ionophores Block the Replication of These Viruses in Cell Culture	full paper	PLoS Pathogens	2010	6	11	e1001176			10	doi.org/10.1371/journal.ppat.1001176						https://www.researchgate.net/publication/47794995