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PMID	subject	Title	Authors	Year	DOI
33414897	ageing	Healthy Lifestyle Recommendations: Do the Beneficial Effects Originate from NAD(+) Amount at the Cellular Level?	Poljsak B, Kovač V, Milisav I.	2020	10.1155/2020/8819627
15893363	ageing	Toward a unified theory of caloric restriction and longevity regulation	Sinclair DA.	2005	10.1016/j.mad.2005.03.019
20085812	ageing	A possibility of nutriceuticals as an anti-aging intervention: activation of sirtuins by promoting mammalian NAD biosynthesis	Imai S.	2010	10.1016/j.phrs.2010.01.006
24786309	ageing	NAD+ and sirtuins in aging and disease	Imai S, Guarente L.	2014	10.1016/j.tcb.2014.04.002
27000819	ageing	[Adipose tissue, adipokines and aging]	Adamiak P, Łącka K.	2016	
24657895	ageing	SIRT1 and NAD as regulators of ageing	Rehan L, Laszki-Szczęchor K, Sobieszczańska M, Polak-Jonkisz D.	2014	10.1016/j.lfs.2014.03.015
24003918	ageing	The importance of NAMPT/NAD/SIRT1 in the systemic regulation of metabolism and ageing	Imai S, Yoshino J.	2013	10.1111/dom.12171
22190532	ageing	[Research progress on nicotinamide phosphoribosyl transferase involved in aging and age-related diseases]	Wang F, Zhang WP.	2011	
29514713	ageing	A need for NAD+ in muscle development, homeostasis, and aging	Goody MF, Henry CA.	2018	10.1186/s13395-018-0154-1
19289152	ageing	From heterochromatin islands to the NAD World: a hierarchical view of aging through the functions of mammalian Sirt1 and systemic NAD biosynthesis	Imai S.	2009	10.1016/j.bbagen.2009.03.005
28725474	ageing	The NAD World 2.0: the importance of the inter-tissue communication mediated by NAMPT/NAD(+)/SIRT1 in mammalian aging and longevity control	Imai SI.	2016	10.1038/npjsba.2016.18
32454935	ageing	Implications of NAD(+) Metabolism in the Aging Retina and Retinal Degeneration	Jadeja RN, Thounaojam MC, Bartoli M, Martin PM.	2020	10.1155/2020/2692794
16842957	ageing	Nampt/PBEF/Visfatin: a regulator of mammalian health and longevity?	Yang H, Lavu S, Sinclair DA.	2006	10.1016/j.exger.2006.06.003

21400036	ageing	Erratum to: resveratrol and red wine, healthy heart and longevity	Das DK, Mukherjee S, Ray D.	2011	10.1007/s10741-011-9234-6
29883761	ageing	NAD metabolism: Implications in aging and longevity	Yaku K, Okabe K, Nakagawa T.	2018	10.1016/j.arr.2018.05.006
18208353	ageing	Sirt1 protects the heart from aging and stress	Hsu CP, Odewale I, Alcendor RR, Sadoshima J.	2008	10.1515/BC.2008.032
19128206	Alzheimer's disease	Alzheimer's disease, ceramide, visfatin and NAD	Adams JD Jr.	2008	10.2174/187152708787122969
27999295	Alzheimer's disease	Special Issue: "Molecules against Alzheimer"	Decker M, Muñoz-Torrero D.	2016	10.3390/molecules21121736
17380788	apoptosis	Modulating neutrophil apoptosis	Marshall JC, Malam Z, Jia S.	2007	
30917508	arthritis	Associations between Adipokines in Arthritic Disease and Implications for Obesity	M[ac]Donald IJ, Liu SC, Huang CC, Kuo SJ, Tsai CH, Tang CH.	2019	10.3390/ijms20061505
30539776	arthritis	An extensive review regarding the adipokines in the pathogenesis and progression of osteoarthritis	Tu C, He J, Wu B, Wang W, Li Z.	2019	10.1016/j.cyto.2018.06.019
30744620	arthritis	The commercial pig as a model of spontaneously-occurring osteoarthritis	Macfadyen MA, Daniel Z, Kelly S, Parr T, Brameld JM, Murton AJ, Jones SW.	2019	10.1186/s12891-019-2452-0
26969394	arthritis	The current progress in understanding the molecular functions and mechanisms of visfatin in osteoarthritis	Liao L, Chen Y, Wang W.	2016	10.1007/s00774-016-0743-1
32831881	arthritis	An Update on the Emerging Role of Visfatin in the Pathogenesis of Osteoarthritis and Pharmacological Intervention	Han DF, Li Y, Xu HY, Li RH, Zhao D.	2020	10.1155/2020/8303570
25035835	arthritis	Adipokines: Biomarkers for osteoarthritis?	Poonpet T, Honsawek S.	2014	10.5312/wjo.v5.i3.319
22460416	arthritis	Possible role of adipokines in systemic lupus erythematosus and rheumatoid arthritis	Barbosa Vde S, Rêgo J, Antônio da Silva N.	2012	
27789987	arthritis	Recent advances in neutralizing the IL-6 pathway in arthritis	Malemud CJ.	2009	10.2147/oarrr.s6266
31074669	arthritis	Visfatin as a therapeutic target for rheumatoid arthritis	Franco-Trepat E, Alonso-Pérez A, Guillán-Fresco M, Jorge-Mora A, Gualillo O, Gómez-Reino JJ, Gómez Bahamonde R.	2019	10.1080/14728222.2019.1617274
20146863	arthritis	Visfatin: a potential therapeutic target for rheumatoid arthritis	Bao JP, Chen WP, Wu LD.	2009	10.1177/147323000903700601
29127754	arthritis	[Osteoarthritis as part of metabolic syndrome?]	Pavelka K.	2017	

22910140	arthritis	Adiponectin: a biomarker for rheumatoid arthritis?	Chen X, Lu J, Bao J, Guo J, Shi J, Wang Y.	2013	10.1016/j.cytogfr.2012.07.004
22530639	arthritis	PBEF/NAMPT/visfatin: a promising drug target for treating rheumatoid arthritis?	Nowell M, Evans L, Williams A.	2012	10.4155/fmc.12.34
20480243	arthritis	The emerging role of adipokines in osteoarthritis: a narrative review	Hu PF, Bao JP, Wu LD.	2011	10.1007/s11033-010-0179-y
22767598	arthritis	Visfatin/pre-B-cell colony-enhancing factor (PBEF), a proinflammatory and cell motility-changing factor in rheumatoid arthritis	Meier FM, Frommer KW, Peters MA, Brentano F, Lefèvre S, Schröder D, Kyburz D, Steinmeyer J, Rehart S, Gay S, Müller-Ladner U, Neumann E.	2012	10.1074/jbc.M111.312884
22194660	arthritis	Beyond fat mass: exploring the role of adipokines in rheumatic diseases	Scotece M, Conde J, Gómez R, López V, Lago F, Gómez-Reino JJ, Gualillo O.	2011	10.1100/2011/290142
31443349	arthritis	The Adipokine Network in Rheumatic Joint Diseases	Carrión M, Frommer KW, Pérez-García S, Müller-Ladner U, Gomariz RP, Neumann E.	2019	10.3390/ijms20174091
19485930	arthritis	Visfatin/PBEF and atherosclerosis-related diseases	Filippatos TD, Randeva HS, Derdemezis CS, Elisaf MS, Mikhailidis DP.	2010	10.2174/157016110790226679
21808287	arthritis	What's new in our understanding of the role of adipokines in rheumatic diseases?	Gómez R, Conde J, Scotece M, Gómez-Reino JJ, Lago F, Gualillo O.	2011	10.1038/nrrheum.2011.107
33192583	arthritis	Adipokines: New Potential Therapeutic Target for Obesity and Metabolic, Rheumatic, and Cardiovascular Diseases			
30657068	arthritis	Adipokines in rheumatoid arthritis	Fatel ECS, Rosa FT, Simão ANC, Dichi I.	2018	10.1186/s42358-018-0026-8
24741591	arthritis	Adipokines, metabolic syndrome and rheumatic diseases	Abella V, Scotece M, Conde J, López V, Lazzaro V, Pino J, Gómez-Reino JJ, Gualillo O.	2014	10.1155/2014/343746
28205390	arthritis	Circulating adiponectin and visfatin levels in rheumatoid arthritis and their correlation with disease activity: A meta-analysis	Lee YH, Bae SC.	2018	10.1111/1756-185X.13038
17333076	arthritis	[Adipocytokines as driving forces in rheumatoid arthritis]	Neumann E, Knedla A, Meier F, Tarner IH, Büchler C, Schäffler A, Müller-Ladner U.	2007	10.1007/s00393-007-0158-4
26044595	autoimmunity	Adipokines influence the inflammatory balance in autoimmunity	Hutcheson J.	2015	10.1016/j.cyto.2015.04.004

19583971	bone morphogenesis	Pre-B cell colony enhancing factor/NAMPT/visfatin and its role in inflammation-related bone disease	Moschen AR, Geiger S, Gerner R, Tilg H.	2010	10.1016/j.mrfmmm.2009.06.012
24638917	bone morphogenesis	The impact of bone marrow adipocytes on osteoblast and osteoclast differentiation	Muruganandan S, Sinal CJ.	2014	10.1002/iub.1254
27891497	bone morphogenesis	Mechanisms involved in altered bone metabolism in diabetes: a narrative review	Ghodsi M, Larijani B, Keshtkar AA, Nasli-Esfahani E, Alatab S, Mohajeri-Tehrani MR.	2016	10.1186/s40200-016-0275-1
28181144	bone morphogenesis	Novel bone metabolism-associated hormones: the importance of the pre-analytical phase for understanding their physiological roles	Lombardi G, Barbaro M, Locatelli M, Banfi G.	2017	10.1007/s12020-017-1239-z
26718191	bone morphogenesis	Implications of exercise-induced adipo-myokines in bone metabolism	Lombardi G, Sanchis-Gomar F, Perego S, Sansoni V, Banfi G.	2016	10.1007/s12020-015-0834-0
21778223	bone morphogenesis	Influence of adipokines and ghrelin on bone mineral density and fracture risk: a systematic review and meta-analysis	Biver E, Salliot C, Combescure C, Gossec L, Hardouin P, Legroux-Gerot I, Cortet B.	2011	10.1210/jc.2011-0047
19662887	bone morphogenesis	[Relationships of hormones of adipose tissue and ghrelin to bone metabolism]	Zofková I.	2009	
20642443	bone morphogenesis	Molecular aspects of adipokine-bone interactions	Magni P, Dozio E, Galliera E, Ruscica M, Corsi MM.	2010	10.2174/1566524011009060522
23873428	bowel disease	Adipokines in the pathogenesis of idiopathic inflammatory bowel disease	Olszanecka-Glinianowicz M, Handzlik-Orlik G, Orlik B, Chudek J.	2013	
18220805	cardiovascular	Leptin and adipocytokines: bridging the gap between immunity and atherosclerosis	Matarese G, Mantzoros C, La Cava A.	2007	10.2174/138161207783018635
16311222	cardiovascular	White adipose tissue and cardiovascular disease	Matsuzawa Y.	2005	10.1016/j.beem.2005.07.001
23901303	cardiovascular	Sleep duration, cardiovascular disease, and proinflammatory biomarkers	Grandner MA, Sands-Lincoln MR, Pak VM, Garland SN.	2013	10.2147/NSS.S31063
24943300	cardiovascular	Adipose tissue dysfunction and inflammation in cardiovascular disease	Wronkowitz N, Romacho T, Sell H, Eckel J.	2014	10.1159/000360560
33182462	cardiovascular	An Overview of the Role of Adipokines in Cardiometabolic Diseases	Farkhondeh T, Llorens S, Pourbagher-Shahri AM, Ashrafizadeh M, Talebi M, Shakibaei M, Samarghandian S.	2020	10.3390/molecules25215218

33240938	cardiovascular	Emerging Role of Adipocyte Dysfunction in Inducing Heart Failure Among Obese Patients With Prediabetes and Known Diabetes Mellitus	Berezin AE, Berezin AA, Lichtenauer M.	2020	10.3389/fcvm.2020.583175
32903597	cardiovascular	NAD(+) Metabolism as an Emerging Therapeutic Target for Cardiovascular Diseases Associated With Sudden Cardiac Death	Xu W, Li L, Zhang L.	2020	10.3389/fphys.2020.00901
33182523	cardiovascular	Visfatin: A Possible Role in Cardiovasculo-Metabolic Disorders	Dakroub A, A Nasser S, Younis N, Bhagani H, Al-Dhaheri Y, Pintus G, Eid AA, El-Yazbi AF, Eid AH.	2020	10.3390/cells9112444
20652043	cardiovascular	Adipocytokines in atherothrombosis: focus on platelets and vascular smooth muscle cells	Anfossi G, Russo I, Doronzo G, Pomero A, Trovati M.	2010	10.1155/2010/174341
20920528	cardiovascular	Adipocytokines, cardiovascular pathophysiology and myocardial protection	Smith CC, Yellon DM.	2011	10.1016/j.pharmthera.2010.09.003
28228651	cardiovascular	Adipokines and cardiovascular disease: A comprehensive review	Smekal A, Vaclavik J.	2017	10.5507/bp.2017.002
22646022	cardiovascular	Adipokines and the cardiovascular system: mechanisms mediating health and disease	Northcott JM, Yeganeh A, Taylor CG, Zahradka P, Wigle JT.	2012	10.1139/y2012-053
29229313	cardiovascular	Emerging Role of Adipocytokines in Type 2 Diabetes as Mediators of Insulin Resistance and Cardiovascular Disease	Jaganathan R, Ravindran R, Dhanasekaran S.	2018	10.1016/j.jcjd.2017.10.040
19149606	cardiovascular	NAD(+), sirtuins, and cardiovascular disease	Borradaile NM, Pickering JG.	2009	10.2174/138161209787185742
23160967	cardiovascular	Role of adipokines in cardiovascular disease	Mattu HS, Randeva HS.	2013	10.1530/JOE-12-0232
21266913	cardiovascular	Visfatin and cardio-cerebro-vascular disease	Wang P, Vanhoutte PM, Miao CY.	2012	10.1097/FJC.0b013e31820eb8f6
31666083	cardiovascular	Predictive and diagnostic biomarkers for gestational diabetes and its associated metabolic and cardiovascular diseases	Lorenzo-Almorós A, Hang T, Peiró C, Soriano-Guillén L, Egido J, Tuñón J, Lorenzo Ó.	2019	10.1186/s12933-019-0935-9
30844720	cardiovascular	Mechanisms of obesity-induced metabolic and vascular dysfunctions	Atawia RT, Bunch KL, Toque HA, Caldwell RB, Caldwell RW.	2019	
33192583	cardiovascular	Adipokines: New Potential Therapeutic Target for Obesity and Metabolic, Rheumatic, and Cardiovascular Diseases			

27513655	cardiovascular	Potential beneficial effect of some adipokines positively correlated with the adipose tissue content on the cardiovascular system	Sawicka M, Janowska J, Chudek J.	2016	10.1016/j.ijcard.2016.07.054
21833174	cardiovascular	Visfatin/PBEF/Nampt: A New Cardiovascular Target?	Peiró C, Romacho T, Carraro R, Sánchez-Ferrer CF.	2010	10.3389/fphar.2010.00135
18021938	cardiovascular	The emerging role of adipokines as mediators of cardiovascular function: physiologic and clinical perspectives	Gualillo O, González-Juanatey JR, Lago F.	2007	10.1016/j.tcm.2007.09.005
21410966	cardiovascular	Regulation of vascular tone by adipocytes	Maenhaut N, Van de Voorde J.	2011	10.1186/1741-7015-9-25
22882074	cardiovascular	Modulation of cardiovascular function by adipokines	DeClercq V, Enns JE, Yeganeh A, Taylor CG, Zahradka P.	2013	10.2174/1871529x11313010007
29356069	cardiovascular	Association of circulating resistin, leptin, adiponectin and visfatin levels with Behçet disease: a meta-analysis	Lee YH, Song GG.	2018	10.1111/ced.13383
29095713	cardiovascular	Bicuspid aortic valve-associated aortopathy: update on biomarkers	Maredia AK, Greenway SC, Verma S, Fedak PWM.	2018	10.1097/HCO.0000000000000481
19081303	cardiovascular	Drug discovery possibilities from visfatin cardioprotection?	Hausenloy DJ.	2009	10.1016/j.coph.2008.10.005
21415561	cardiovascular	[Mechanisms of action of novel adipocytokines on the vascular system]	Yamawaki H.	2011	10.1254/fpj.137.131
23970879	cardiovascular	Clinical implications of adipocytokines and newly emerging metabolic factors with relation to insulin resistance and cardiovascular health	Choi SH, Hong ES, Lim S.	2013	10.3389/fendo.2013.00097
18474523	cardiovascular	Signalling mechanisms underlying the metabolic and other effects of adipokines on the heart	Karmazyn M, Purdham DM, Rajapurohitam V, Zeidan A.	2008	10.1093/cvr/cvn115
22283774	cardiovascular	Role of renin-angiotensin system in inflammation, immunity and aging	Capettini LS, Montecucco F, Mach F, Stergiopulos N, Santos RA, da Silva RF.	2012	10.2174/138161212799436593
26538317	cardiovascular	NAMPT as a Therapeutic Target against Stroke	Wang P, Miao CY.	2015	10.1016/j.tips.2015.08.012
31338216	cardiovascular	Targeting NAMPT as a therapeutic strategy against stroke	Wang SN, Miao CY.	2019	10.1136/svn-2018-000199
19240195	cartilage function	Adipokines in the skeleton: influence on cartilage function and joint degenerative diseases	Gomez R, Lago F, Gomez-Reino J, Dieguez C, Gualillo O.	2009	10.1677/JME-08-0131

22126024	cartilage function	Adipokine actions on cartilage homeostasis	Dozio E, Corsi MM, Ruscica M, Passafaro L, Steffani L, Banfi G, Magni P.	2011	10.1016/b978-0-12-387042-1.00004-6
28933065	cerebrovascular	Cerebrovascular Disease: Consequences of Obesity-Induced Endothelial Dysfunction	Letra L, Sena C.	2017	10.1007/978-3-319-63260-5_7
31022738	cerebrovascular	Visfatin Level and The Risk of Hypertension and Cerebrovascular Accident: A Systematic Review and Meta-Analysis	Yu PL, Wang C, Li W, Zhang FX.	2019	10.1055/a-0867-1333
20167942	circardian	Circadian rhythms and metabolic syndrome: from experimental genetics to human disease	Maury E, Ramsey KM, Bass J.	2010	10.1161/CIRCRESAHA.109.208355
28756747	circardian	NAMPT-Mediated NAD Biosynthesis as the Internal Timing Mechanism: In NAD+ World, Time Is Running in Its Own Way	Poljsak B.	2018	10.1089/rej.2017.1975
24437277	circardian	[Importance of NAMPT-mediated NAD-biosynthesis and NAD-dependent deacetylase SIRT1 in the crosstalk between circadian rhythm and metabolism]	Yoshino J.	2013	
33388853	clock	Sirtuins and the circadian clock interplay in cardioprotection: focus on sirtuin 1	Soni SK, Basu P, Singaravel M, Sharma R, Pandi-Perumal SR, Cardinali DP, Reiter RJ.	2021	10.1007/s00018-020-03713-6
19897060	clock	"Clocks" in the NAD World: NAD as a metabolic oscillator for the regulation of metabolism and aging	Imai S.	2010	10.1016/j.bbapap.2009.10.024
27463538	connective tissue diseases	Adipokines in connective tissue diseases	Sawicka K, Krasowska D.	2016	
20956857	development	Role of various cytokines and growth factors in pubertal development	Casazza K, Hanks LJ, Alvarez JA.	2010	10.1159/000321969
19779867	diabetes	Role of adipocytokines in predicting the development of diabetes and its late complications	Gulcelik NE, Usman A, Gürlek A.	2009	10.1007/s12020-009-9234-7
23018631	diabetes	Individualized therapy for type 2 diabetes: clinical implications of pharmacogenetic data	Mannino GC, Sesti G.	2012	10.1007/s40291-012-0002-7
17189536	diabetes	A visfatin promoter polymorphism is associated with low-grade inflammation and type 2 diabetes	Zhang YY, Gottardo L, Thompson R, Powers C, Nolan D, Duffy J, Marescotti MC, Avogaro A, Doria A.	2006	10.1038/oby.2006.247

21484571	diabetes	Nampt and its potential role in inflammation and type 2 diabetes	Garten A, Petzold S, Schuster S, Körner A, Kratzsch J, Kiess W.	2011	10.1007/978-3-642-17214-4_7
20151765	diabetes	Resistin and visfatin: regulators of insulin sensitivity, inflammation and immunity	Stofkova A.	2010	10.4149/endo_2010_01_25
19765775	diabetes	The relationship of visfatin/pre-B-cell colony-enhancing factor/nicotinamide phosphoribosyltransferase in adipose tissue with inflammation, insulin resistance, and plasma lipids	Chang YC, Chang TJ, Lee WJ, Chuang LM.	2010	10.1016/j.metabol.2009.07.011
29760587	diabetes	The role of adipokines in skeletal muscle inflammation and insulin sensitivity	Nicholson T, Church C, Baker DJ, Jones SW.	2018	10.1186/s12950-018-0185-8
25936717	diabetes	Advances in the proinflammatory effects of visfatin and its relationship with diabetic kidney disease	Zhang LY, Li XM.	2015	10.3881/j.issn.1000-503X.2015.02.019
23772224	diabetes	Effects of bariatric surgery on adipokine-induced inflammation and insulin resistance	Goktas Z, Moustaid-Moussa N, Shen CL, Boylan M, Mo H, Wang S.	2013	10.3389/fendo.2013.00069
19929131	diabetes	Autocrine Effects of Visfatin on Hepatocyte Sensitivity to Insulin Action			
15892652	diabetes	Insulin resistance in type 2 diabetes -- role of the adipokines	Arner P.	2005	10.2174/1566524053766022
18826486	diabetes	Review article: The role of adipose tissue in uraemia-related insulin resistance	Manolescu B, Stoian I, Atanasiu V, Busu C, Lupescu O.	2008	10.1111/j.1440-1797.2008.01022.x
28751956	diabetes	Saponins as adipokines modulator: A possible therapeutic intervention for type 2 diabetes	Elekofehinti OO, Ejelonu OC, Kamdem JP, Akinlosotu OB, Adanlawo IG.	2017	10.4239/wjd.v8.i7.337
33476191	Diabetes	Visfatin level and gestational diabetes mellitus: a systematic review and meta-analysis	Jiang YK, Deng HY, Qiao ZY, Gong FX.	2021	10.1080/13813455.2021.1874997
25918733	diabetes	Adipokines as drug targets in diabetes and underlying disturbances	Andrade-Oliveira V, Câmara NO, Moraes-Vieira PM.	2015	10.1155/2015/681612
24731659	diabetes	Adipokines in gestational diabetes	Fasshauer M, Blüher M, Stumvoll M.	2014	10.1016/S2213-8587(13)70176-1
18768589	diabetes	Visfatin: a new player in mesangial cell physiology and diabetic nephropathy	Song HK, Lee MH, Kim BK, Park YG, Ko GJ, Kang YS, Han JY, Han SY, Han KH, Kim HK, Cha DR.	2008	10.1152/ajprenal.90231.2008
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24749053	diabetes	Adipokines - removing road blocks to obesity and diabetes therapy	Blüher M.	2014	10.1016/j.molmet.2014.01.005
19009016	diabetes	Adipokines and insulin resistance	Rabe K, Lehrke M, Parhofer KG, Broedl UC.	2008	10.2119/2008-00058.Rabe
28485496	Diabetes	Curcumin: A Naturally Occurring Modulator of Adipokines in Diabetes	Hajavi J, Momtazi AA, Johnston TP, Banach M, Majeed M, Sahebkar A.	2017	10.1002/jcb.26121
22834840	diabetes	First phase insulin secretion and type 2 diabetes	Cheng K, Andrikopoulos S, Gunton JE.	2013	
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22991412	diabetes	The role of adipokines in β-cell failure of type 2 diabetes	Dunmore SJ, Brown JE.	2013	10.1530/JOE-12-0278
19273250	diabetes	Therapeutic potential of SIRT1 and NAMPT-mediated NAD biosynthesis in type 2 diabetes	Imai S, Kiess W.	2009	10.2741/3428
21488367	diabetes	[Hormones of adipose tissue in diabetes mellitus and its complications (review of literature and the authors'own data)]	Zak KP, Kondratskaia IN, Popova VV.	2010	
19362933	diabetes	[Molecular mechanisms and correlations of insulin resistance, obesity, and type 2 diabetes mellitus]	Winkler G, Cseh K.	2009	10.1556/OH.2009.28608
17882804	diabetes	[The role of the fat tissue and its hormones in the mechanisms of insulin resistance and the development of type 2 diabetes mellitus]	Klebanova EM, Balabolkin MI, Kreminskaia VM.	2007	
18691043	diabetes	Visfatin: structure, function and relation to diabetes mellitus and other dysfunctions	Adeghate E.	2008	10.2174/092986708785133004
30936958	diabetes	An Okinawan-based Nordic diet improves glucose and lipid metabolism in health and type 2 diabetes, in alignment with changes in the endocrine profile, whereas zonulin levels are elevated	Ohlsson B.	2019	10.3892/etm.2019.7303
31919781	diabetes	Biomarkers of vascular disease in diabetes: the adipose-immune system cross talk	Biscetti F, Nardella E, Cecchini AL, Flex A, Landolfi R.	2020	10.1007/s11739-019-02270-6
25146550	diabetes	The control of insulin secretion by adipokines: current evidence for adipocyte-beta cell endocrine signalling in metabolic homeostasis	Cantley J.	2014	10.1007/s00335-014-9538-7

17487251	diabetes	Type 2 diabetes and cardiovascular disease: getting to the fat of the matter	Goralski KB, Sinal CJ.	2007	10.1139/y06-092
29210636	diabetes	New Insights into Adipokines as Potential Biomarkers for Type-2 Diabetes Mellitus	Catalina MO, Redondo PC, Granados MP, Cantonero C, Sanchez-Collado J, Albarran L, Lopez JJ.	2019	10.2174/0929867325666171205162248
31229411	diabetes	The potential of adipokines as biomarkers and therapeutic agents for vascular complications in type 2 diabetes mellitus	Liang W, Ye DD.	2019	10.1016/j.cytogfr.2019.06.002
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23905484	diabetes	Adipose tissue hormones and appetite and body weight regulators in insulin resistance	Koleva DI, Orbetzova MM, Atanassova PK.	2013	10.2478/folmed-2013-0002
16002754	differentiation	Pre-B-cell colony-enhancing factor regulates vascular smooth muscle maturation through a NAD+-dependent mechanism: recognition of a new mechanism for cell diversity and redox regulation of vascular tone and remodeling	Archer SL.	2005	10.1161/01.RES.0000174111.52307.64
32438614	embryogenesis	Adipokines Expression and Effects in Oocyte Maturation, Fertilization and Early Embryo Development: Lessons from Mammals and Birds	Estienne A, Brossaud A, Reverchon M, Ramé C, Froment P, Dupont J.	2020	10.3390/ijms21103581
32266141	enzyme	NAMPT and NAPRT: Two Metabolic Enzymes With Key Roles in Inflammation	Audrito V, Messana VG, Deaglio S.	2020	10.3389/fonc.2020.00358
26443758	enzyme	Biogenesis and Homeostasis of Nicotinamide Adenine Dinucleotide Cofactor	Osterman A.	2009	10.1128/ecosalplus.3.6.3.10
25770681	enzyme	Regulation of NAD biosynthetic enzymes modulates NAD-sensing processes to shape mammalian cell physiology under varying biological cues	Ruggieri S, Orsomando G, Sorci L, Raffaelli N.	2015	10.1016/j.bbapap.2015.02.021
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16783373	enzyme	Structure of Nampt/PBEF/visfatin, a mammalian NAD+ biosynthetic enzyme	Wang T, Zhang X, Bheda P, Revollo JR, Imai S, Wolberger C.	2006	10.1038/nsmb1114
10218108	enzyme	Enzymology of NAD+ synthesis	Magni G, Amici A, Emanuelli M, Raffaelli N, Ruggieri S.	1999	10.1002/9780470123195.ch5
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25514909	liver diseases	Role of adipokines and cytokines in non-alcoholic fatty liver disease	Abenavoli L, Peta V.	2014	10.2174/1574887109666141216102458
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17970534	obesity	[Inflammatory biomarkers: the link between obesity and associated pathologies]	Zulet MA, Puchau B, Navarro C, Martí A, Martínez JA.	2007	
24224147	obesity	Obesity, inflammation and diet	Lee H, Lee IS, Choue R.	2013	10.5223/pghn.2013.16.3.143
18194136	obesity	Role of adiponectin and PBEF/visfatin as regulators of inflammation: involvement in obesity-associated diseases	Tilg H, Moschen AR.	2008	10.1042/CS20070196
28585201	obesity	The Pathogenesis of Obesity-Associated Adipose Tissue Inflammation	Engin A.	2017	10.1007/978-3-319-48382-5_9
31637623	obesity	The Role of Adipose Tissue and Adipokines in Sepsis: Inflammatory and Metabolic Considerations, and the Obesity Paradox	Karampela I, Christodoulatos GS, Dalamaga M.	2019	10.1007/s13679-019-00360-2
32044284	obesity	Does adipose tissue inflammation drive the development of non-alcoholic fatty liver disease in obesity?	Cordeiro A, Costa R, Andrade N, Silva C, Canabrava N, Pena MJ, Rodrigues I, Andrade S, Ramalho A.	2020	10.1016/j.clinre.2019.10.001
31286783	obesity	Inflammatory processes in obesity: focus on endothelial dysfunction and the role of adipokines as inflammatory mediators	Singh M, Benencia F.	2019	10.1080/08830185.2019.1638921
33078304	obesity	Recent insights on modulation of inflammasomes by adipokines: a critical event for the pathogenesis of obesity and metabolism-associated diseases	Pham DV, Park PH.	2020	10.1007/s12272-020-01274-7
19022697	obesity	Osteoarthritis and obesity: experimental models	Gabay O, Hall DJ, Berenbaum F, Henrotin Y, Sanchez C.	2008	10.1016/j.jbspin.2008.07.011
33192583	obesity	Adipokines: New Potential Therapeutic Target for Obesity and Metabolic, Rheumatic, and Cardiovascular Diseases	Recinella L, Orlando G, Ferrante C, Chiavaroli A, Brunetti L, Leone S.	2020	10.3389/fphys.2020.578966
25469381	obesity	Hypercholesterolemia induces adipose dysfunction in conditions of obesity and nonobesity	Aguilar D, Fernandez ML.	2014	10.3945/an.114.005934
16733497	obesity	Apelin and visfatin: unique "beneficial" adipokines upregulated in obesity?	Bełtowski J.	2006	

15930160	obesity	Hormonal regulation of the novel adipocytokine visfatin in 3T3-L1 adipocytes	Kralisch S, Klein J, Lossner U, Bluher M, Paschke R, Stumvoll M, Fasshauer M.	2005	10.1677/joe.1.06211
16613817	obesity	Obesity in childhood and adolescence: a review in the interface between adipocyte physiology and clinical challenges	Körner A, Blüher S, Kapellen T, Garten A, Klammt J, Kratzsch J, Kiess W.	2005	10.14310/horm.2002.11158
31694146	obesity	Relevance of Leptin and Other Adipokines in Obesity-Associated Cardiovascular Risk	Landecho MF, Tuero C, Valentí V, Bilbao I, de la Higuera M, Frühbeck G.	2019	10.3390/nu11112664
16005682	obesity	Visfatin: the missing link between intra-abdominal obesity and diabetes?	Sethi JK, Vidal-Puig A.	2005	10.1016/j.molmed.2005.06.010
20440237	obesity	[Adipocytokines: potential biomarkers for childhood obesity and anorexia nervosa]	Leoni MC, Pizzo D, Marchi A.	2010	
20081272	obesity	[Adipokines and obesity in children and adolescents]	Sledzińska M, Liberek A, Kamińska B.	2009	
23228441	obesity	[Adipokines in healthy and obese children]	Martos-Moreno GA, Kopchick JJ, Argente J.	2013	10.1016/j.anpedi.2012.10.008
18230903	obesity	Adipokines in obesity	Ahima RS, Osei SY.	2008	10.1159/000115365
18093861	obesity	Adipokines: the missing link between insulin resistance and obesity	Antuna-Puente B, Feve B, Fellahi S, Bastard JP.	2008	10.1016/j.diabet.2007.09.004
18996284	obesity	White adipose tissue as endocrine organ and its role in obesity	Vázquez-Vela ME, Torres N, Tovar AR.	2008	10.1016/j.arcmed.2008.09.005
32268422	obesity	Effect of Bariatric Surgery on the Circulating Level of Adiponectin, Chemerin, Plasminogen Activator Inhibitor-1, Leptin, Resistin, and Visfatin: A Systematic Review and Meta-Analysis	Askarpour M, Alizadeh S, Hadi A, Symonds ME, Miraghajani M, Sheikhi A, Ghaedi E.	2020	10.1055/a-1129-6785
32632847	obesity	Autoantibody Production in Obesity: Is There Evidence for a Link Between Obesity and Autoimmunity?	Tsigalou C, Vallianou N, Dalamaga M.	2020	10.1007/s13679-020-00397-8
18182791	obesity	Obesity in chronic kidney disease: good or bad?	Axelsson J.	2008	10.1159/000110559
25092612	obesity	Obesity in autoimmune diseases: not a passive bystander	Versini M, Jeandel PY, Rosenthal E, Shoenfeld Y.	2014	10.1016/j.autrev.2014.07.001
22348967	obesity	[Effects of visfatin gene polymorphisms on glycolipid metabolism and exercise-induced weight reduction in obesity]	Lai AP, Chen WH.	2012	
31569880	obesity	[New evidence for the pathogenesis of obesity: adipokines are adipose tissue hormone]	Kosygina AV, Vasyukova OV.	2009	10.14341/probl200955144-50

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25726672	obesity	[Obesity and diabetes mellitus]	Tron'ko ND, Zak KP.	2013	
21640051	obesity	Obesity, adipose tissue and rheumatoid arthritis: coincidence or more complex relationship?	Derdemezis CS, Voulgari PV, Drosos AA, Kiortsis DN.	2011	
28295415	obesity	Adipose tissue NAD(+) biology in obesity and insulin resistance: From mechanism to therapy	Yamaguchi S, Yoshino J.	2017	10.1002/bies.201600227
28017965	obesity	Exercise, adipokines and pediatric obesity: a meta-analysis of randomized controlled trials	García-Hermoso A, Ceballos-Ceballos RJ, Poblete-Aro CE, Hackney AC, Mota J, Ramírez-Vélez R.	2017	10.1038/ijo.2016.230
32220005	obesity	Can adipokine visfatin be a novel marker of pregnancy-related disorders in women with obesity?	Wnuk A, Stangret A, Wątroba M, Płatek AE, Skoda M, Cendrowski K, Sawicki W, Szukiewicz D.	2020	10.1111/obr.13022
30445141	obesity	Obesity and cancer risk: Emerging biological mechanisms and perspectives	Avgerinos KI, Spyrou N, Mantzoros CS, Dalamaga M.	2019	10.1016/j.metabol.2018.11.001
21537431	obesity	Metabolic effects of obesity: A review	Singla P, Bardoloi A, Parkash AA.	2010	10.4239/wjd.v1.i3.76
32662238	obesity	The effects of physical activity on adipokines in individuals with overweight/obesity across the lifespan: A narrative review	Saeidi A, Haghighi MM, Kolahdouzi S, Daraei A, Abderrahmane AB, Essop MF, Laher I, Hackney AC, Zouhal H.	2021	10.1111/obr.13090
32121175	obesity	The Role of Secretory Activity Molecules of Visceral Adipocytes in Abdominal Obesity in the Development of Cardiovascular Disease: A Review	Ragino YI, Stakhneva EM, Polonskaya YV, Kashtanova EV.	2020	10.3390/biom10030374
28685689	oncology	Arylurea Derivatives: A Class of Potential Cancer Targeting Agents	Chen JN, Wu DW, Li T, Yang KJ, Cheng L, Zhou ZP, Pu SM, Lin WH.	2017	10.2174/1568026617666170707123553
29330025	oncology	The role of extracellular and intracellular Nicotinamide phosphoribosyl-transferase in cancer: Diagnostic and therapeutic perspectives and challenges	Dalamaga M, Christodoulatos GS, Mantzoros CS.	2018	10.1016/j.metabol.2018.01.001
19355893	oncology	NAD(P) biosynthesis enzymes as potential targets for selective drug design	Magni G, Di Stefano M, Orsomando G, Raffaelli N, Ruggieri S.	2009	10.2174/092986709787846505
32111066	oncology	NAD- and NADPH-Contributing Enzymes as Therapeutic Targets in Cancer: An Overview	Pramono AA, Rather GM, Herman H, Lestari K, Bertino JR.	2020	10.3390/biom10030358

23531116	oncology	Nicotinamide phosphoribosyltransferase (NAMPT) inhibitors as therapeutics: rationales, controversies, clinical experience	Montecucco F, Cea M, Bauer I, Soncini D, Caffa I, Lasigliè D, Nahimana A, Uccelli A, Bruzzone S, Nencioni A.	2013	10.2174/1389450111314060003
23679915	oncology	Medicinal chemistry of nicotinamide phosphoribosyltransferase (NAMPT) inhibitors	Galli U, Travelli C, Massarotti A, Fakhfouri G, Rahimian R, Tron GC, Genazzani AA.	2013	10.1021/jm4001049
31119097	oncology	NAMPT as a Dedifferentiation-Inducer Gene: NAD(+) as Core Axis for Glioma Cancer Stem-Like Cells Maintenance	Lucena-Cacace A, Umeda M, Navas LE, Carnero A.	2019	10.3389/fonc.2019.00292
30974124	oncology	Subcellular compartmentalization of NAD(+) and its role in cancer: A sereNADe of metabolic melodies	Zhu Y, Liu J, Park J, Rai P, Zhai RG.	2019	10.1016/j.pharmthera.2019.04.002
27128025	oncology	Extracellular nicotinamide phosphoribosyltransferase, a new cancer metabokine	Grolla AA, Travelli C, Genazzani AA, Sethi JK.	2016	10.1111/bph.13505
31059816	oncology	Targeting metabolic reprogramming in metastatic melanoma: The key role of nicotinamide phosphoribosyltransferase (NAMPT)	Audrito V, Managò A, Gaudino F, Deaglio S.	2020	10.1016/j.semcdb.2019.05.001
30258889	oncology	Temozolomide resistance in glioblastoma multiforme	Lee SY.	2016	10.1016/j.gendis.2016.04.007
27169614	oncology	Endoplasmic-reticulum stress pathway-associated mechanisms of action of proteasome inhibitors in multiple myeloma	Ri M.	2016	10.1007/s12185-016-2016-0
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33398621	oncology	Cohesive cancer invasion of the biophysical barrier of smooth muscle	Harryman WL, Marr KD, Hernandez-Cortes D, Nagle RB, Garcia JGN, Cress AE.	2021	10.1007/s10555-020-09950-2
30631755	oncology	NAD Metabolism in Cancer Therapeutics	Yaku K, Okabe K, Hikosaka K, Nakagawa T.	2018	10.3389/fonc.2018.00622
32042801	oncology	Relationship between NAMPT/PBEF/visfatin and prognosis of patients with malignant tumors: a systematic review and meta-analysis	Ji C, Cong R, Wang Y, Wang Y, Zhang Q, Zhou X, Xing Q, Song N.	2019	10.21037/atm.2019.11.32

21111705	oncology	Role of obesity-associated dysfunctional adipose tissue in cancer: a molecular nutrition approach	Prieto-Hontoria PL, Pérez-Matute P, Fernández-Galilea M, Bustos M, Martínez JA, Moreno-Aliaga MJ.	2011	10.1016/j.bbabio.2010.11.004
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26914773	oncology	A role for novel adipose tissue-secreted factors in obesity-related carcinogenesis	Cabia B, Andrade S, Carreira MC, Casanueva FF, Crujeiras AB.	2016	10.1111/obr.12377
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31062150	oncology	Type-II endometrial cancer: role of adipokines	Garikapati KK, Ammu VVVRK, Krishnamurthy PT, Chintamaneni PK, Pindiprolu SKSS.	2019	10.1007/s00404-019-05181-1
28637419	oncology	Pharmacological Inhibitors of NAD Biosynthesis as Potential An ticancer Agents	Lucas S, Soave C, Nabil G, Ahmed ZSO, Chen G, El-Banna HA, Dou QP, Wang J.	2017	10.2174/1574892812666170619125503
30471099	oncology	Circulating visfatin levels and cancers risk: A systematic review and meta-analysis	Mohammadi M, Mianabadi F, Mehrad-Majd H.	2019	10.1002/jcp.27302
31901760	oncology	Prognostic value of visfatin in various human malignancies: A systematic review and meta-analysis	Mohammadi M, Moradi A, Farhadi J, Akbari A, Pourmandi S, Mehrad-Majd H.	2020	10.1016/j.cyto.2019.154964
20647743	oncology	Nampt/PBEF/visfatin and cancer	Bi TQ, Che XM.	2010	10.4161/cbt.10.2.12581
19109034	oncology	Nampt: linking NAD biology, metabolism and cancer	Garten A, Petzold S, Körner A, Imai S, Kiess W.	2009	10.1016/j.tem.2008.10.004
27308565	oncology	New strategies to maximize therapeutic opportunities for NAMPT inhibitors in oncology	Roulston A, Shore GC.	2015	10.1080/23723556.2015.1052180
24681933	oncology	[Determinants of sensitivity to proteasome inhibitors and strategies to overcome acquired resistance to bortezomib in multiple myeloma]	Iida S, Ri M.	2014	
24616469	oncology	[Nicotinamide phosphoribosyltransferase and its roles in cancer]	Xu XF, Wu M.	2014	
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27816507	oncology	NAD(+) salvage pathway in cancer metabolism and therapy	Kennedy BE, Sharif T, Martell E, Dai C, Kim Y, Lee PW, Gujar SA.	2016	10.1016/j.phrs.2016.10.027
32295316	oncology	Therapeutic Strategies and Biomarkers to Modulate PARP Activity for Targeted Cancer Therapy	Singh N, Pay SL, Bhandare SB, Arimpur U, Motea EA.	2020	10.3390/cancers12040972
27468651	oncology	Impact of statin therapy on plasma resistin and visfatin concentrations: A systematic review and meta-analysis of controlled clinical trials	Sahebkar A, Giorgini P, Ludovici V, Pedone C, Ferretti G, Bacchetti T, Grassi D, Di Giosia P, Ferri C.	2016	10.1016/j.phrs.2016.07.031
22934941	oncology	Nampt/Visfatin/PBEF: a functionally multi-faceted protein with a pivotal role in malignant tumors	Jieyu H, Chao T, Mengjun L, Shalong W, Xiaomei G, Jianfeng L, Zhihong L.	2012	10.2174/138161212803582531
27186719	oncology	Nicotinamide phosphoribosyltransferase (Nampt) in carcinogenesis: new clinical opportunities	Chen H, Wang S, Zhang H, Nice EC, Huang C.	2016	10.1080/14737140.2016.1190649
31637624	oncology	The Role of Adipokines in Breast Cancer: Current Evidence and Perspectives	Christodoulatos GS, Spyrou N, Kadillari J, Psallida S, Dalamaga M.	2019	10.1007/s13679-019-00364-y
31114381	oncology	The role of visfatin in cancer proliferation, angiogenesis, metastasis, drug resistance and clinical prognosis	Lin TC.	2019	10.2147/CMAR.S199597
29699953	oncology	The role of metabolic syndrome variant in the malignant tumors progression	Yunusova NV, Kondakova IV, Kolomiets LA, Afanas'ev SG, Kishkina AY, Spirina LV.	2018	10.1016/j.dsx.2018.04.028
25781552	oncology	Adipose tissue, obesity and adipokines: role in cancer promotion	Booth A, Magnuson A, Fouts J, Foster M.	2015	10.1515/hmbci-2014-0037
32660156	oncology	The Adipokines in Cancer Cachexia	Mannelli M, Gamberi T, Magherini F, Fiaschi T.	2020	10.3390/ijms21144860
23870486	oncology	Hormones of adipose tissue and their biologic role in lung cancer	Ntikoudi E, Kiagia M, Boura P, Syrigos KN.	2014	10.1016/j.ctrv.2013.06.005
25709099	oncology	Inhibition of nicotinamide phosphoribosyltransferase (NAMPT) as a therapeutic strategy in cancer	Sampath D, Zabka TS, Misner DL, O'Brien T, Dragovich PS.	2015	10.1016/j.pharmthera.2015.02.004
24386506	oncology	Nicotinamide phosphoribosyltransferase in malignancy: a review	Shackelford RE, Mayhall K, Maxwell NM, Kandil E, Coppola D.	2013	10.1177/1947601913507576

30145771	oncology	Classic and Novel Adipocytokines at the Intersection of Obesity and Cancer: Diagnostic and Therapeutic Strategies	Spyrou N, Avgerinos KI, Mantzoros CS, Dalamaga M.	2018	10.1007/s13679-018-0318-7
32477131	oncology	Recent Advances in NAMPT Inhibitors: A Novel Immunotherapic Strategy	Galli U, Colombo G, Travelli C, Tron GC, Genazzani AA, Grolla AA.	2020	10.3389/fphar.2020.00656
29207896	oncology	Rho GTPase effectors and NAD metabolism in cancer immune suppression	Chaker M, Minden A, Chen S, Weiss RH, Chini EN, Mahipal A, Azmi AS.	2018	10.1080/14728222.2018.1413091
23417417	oncology	Involvement of adipokines, AMPK, PI3K and the PPAR signaling pathways in ovarian follicle development and cancer	Dupont J, Reverchon M, Cloix L, Froment P, Ramé C.	2012	10.1387/ijdb.120134jd
32224846	osteogenesis	At the Crossroads of the Adipocyte and Osteoclast Differentiation Programs: Future Therapeutic Perspectives	Muruganandan S, Ionescu AM, Sinal CJ.	2020	10.3390/ijms21072277
31394795	Osteoporosis	Visfatin Connection: Present and Future in Osteoarthritis and Osteoporosis	Franco-Trepat E, Guillán-Fresco M, Alonso-Pérez A, Jorge-Mora A, Francisco V, Gualillo O, Gómez R.	2019	10.3390/jcm8081178
33475088	pancreatic disease	Role of adipokines in the assessment of severity and predicting the clinical course of acute pancreatitis	Wos-Wroniewicz E, Caban M, Malecka-Panas E.	2020	10.26402/jpp.2020.5.01
23236237	pancreatic disease	Value of adipokines in predicting the severity of acute pancreatitis: comprehensive review	Karpavicius A, Dambrauskas Z, Sileikis A, Vitkus D, Strupas K.	2012	10.3748/wjg.v18.i45.6620
20485254	pancreatitis	Obesity and the risk of severe acute pancreatitis	Evans AC, Papachristou GI, Whitcomb DC.	2010	
25052571	peridontal	The role of adipokines in periodontal infection and healing	Deschner J, Eick S, Damanaki A, Nokhbehsaim M.	2014	10.1111/omi.12070
32877888	peridontal	Global gene expression profile of periodontal ligament cells submitted to mechanical loading: A systematic review	Spitz A, Christovam IO, Marañón-Vásquez GA, Masterson DF, Adesse D, Maia LC, Bolognese AM.	2020	10.1016/j.archoralbio.2020.104884
28025432	periodontal diseases				
32799935	Polycystic	Influence of n-3 fatty acid supplementation on inflammatory and oxidative stress markers in patients with polycystic ovary syndrome: a systematic review and meta-analysis	Tosatti JAG, Alves MT, Cândido AL, Reis FM, Araújo VE, Gomes KB.	2020	10.1017/S0007114520003207

25200687	Polycystic	Focus on metabolic and nutritional correlates of polycystic ovary syndrome and update on nutritional management of these critical phenomena	Rondanelli M, Perna S, Faliva M, Monteferrario F, Repaci E, Allieri F.	2014	10.1007/s00404-014-3433-z
33488512	Polycystic	Circulating Adipokine Levels in Nonobese Women With Polycystic Ovary Syndrome and in Nonobese Control Women: A Systematic Review and Meta-Analysis	Lin K, Sun X, Wang X, Wang H, Chen X.	2021	10.3389/fendo.2020.537809
26117990	Polycystic	The role of insulin and selected adipocytokines in patients with polycystic ovary syndrome (PCOS) - a literature review	Ozegowska KE, Pawelczyk LA.	2015	
19474287	pregnancies	Reviews: adipocytokines in normal and complicated pregnancies	Briana DD, Malamitsi-Puchner A.	2009	10.1177/1933719109336614
27322922	psoriasis	Crosstalk between skin inflammation and adipose tissue-derived products: pathogenic evidence linking psoriasis to increased adiposity	Chiricozzi A, Raimondo A, Lembo S, Fausti F, Dini V, Costanzo A, Monfrecola G, Balato N, Ayala F, Romanelli M, Balato A.	2016	10.1080/1744666X.2016.1201423
28894050	psoriasis	Compounds of psoriasis with obesity and overweight	Owczarczyk-Saczonek A, Placek W.	2017	10.5604/01.3001.0010.3854
29416693	psoriasis	Serum levels of adipokines and cytokines in psoriasis patients: a systematic review and meta-analysis	Bai F, Zheng W, Dong Y, Wang J, Garstka MA, Li R, An J, Ma H.	2017	10.18632/oncotarget.22260
30193612	psoriasis	[Psoriasis,Cardiovascular Disease,and Adipokines]	Yu XL, Wu C, Jin HZ.	2018	10.3881/j.issn.1000-503X.9793
27010499	regulation of gene expression	AMPK/Snf1 signaling regulates histone acetylation: Impact on gene expression and epigenetic functions	Salminen A, Kauppinen A, Kaarniranta K.	2016	10.1016/j.cellsig.2016.03.009
28333382	regulation of gene expression	Regulation and Function of Extracellular Nicotinamide Phosphoribosyltransferase/Visfatin	Carbone F, Liberale L, Bonaventura A, Vecchiè A, Casula M, Cea M, Monacelli F, Caffa I, Bruzzone S,	2017	10.1002/cphy.c160029
23351989	regulation of gene expression	Defective G-CSFR signaling pathways in congenital neutropenia	Skokowa J, Welte K.	2013	10.1016/j.hoc.2012.11.001
24213676	regulation of gene expression	Regulation of SIRT1 by microRNAs	Choi SE, Kemper JK.	2013	10.1007/s10059-013-0297-1

20540825	regulation of gene expression	Regulation of adipokine secretion by n-3 fatty acids	Moreno-Aliaga MJ, Lorente-Cebrián S, Martínez JA.	2010	10.1017/S0029665110001801
23262103	regulation of gene expression	[Mechanism of Nampt gene expression regulation]	Huang R, Wang ZR, Sun Y, Zhang G, Lu YP.	2012	10.3724/sp.j.1005.2012.01561
16929140	renal disease	Adipose tissue and inflammation in chronic kidney disease	Axelsson J, Heimbürger O, Stenvinkel P.	2006	10.1159/000095327
19823084	renal disease	The emerging pleiotrophic role of adipokines in the uremic phenotype	Carrero JJ, Cordeiro AC, Lindholm B, Stenvinkel P.	2010	10.1097/MNH.0b013e328332fc2b
22200420	renal disease	Adipokines as uremic toxins	Teta D.	2012	10.1053/j.jrn.2011.10.029
27274819	renal disease	Adipocytokines in renal transplant recipients	Nagy K, Nagaraju SP, Rhee CM, Mathe Z, Molnar MZ.	2016	10.1093/ckj/sfv156
24107418	renal disease	Adipokines as a link between obesity and chronic kidney disease	Briffa JF, McAinch AJ, Poronnik P, Hryciw DH.	2013	10.1152/ajprenal.00263.2013
26451650	reproduction	The role of visfatin (PBEF/Nampt) in pregnancy complications	Pavlová T, Novák J, Bienertová-Vašků J.	2015	10.1016/j.jri.2015.09.004
28389056	reproduction	Effects of adipokines and obesity on uterine contractility	Azaïs H, Leroy A, Ghesquiere L, Deruelle P, Hanssens S.	2017	10.1016/j.cytogfr.2017.01.001
18953631	reproduction	Visfatin in pregnancy: proposed mechanism of peptide delivery	Katwa LC, Seidel ER.	2009	10.1007/s00726-008-0194-7
33321877	reproduction	The Role of the Adipokines in the Most Common Gestational Complications	Gutaj P, Sibiak R, Jankowski M, Awdi K, Bryl R, Mozdziak P, Kempisty B, Wender-Ozegowska E.	2020	10.3390/ijms21249408
17923861	reproduction	The 'beneficial' adipokines in reproduction and fertility	Campos DB, Palin MF, Bordignon V, Murphy BD.	2008	10.1038/sj.ijo.0803719
24802737	reproduction	The relationship between adipose tissue-derived hormones and gestational diabetes mellitus (GDM)	Wójcik M, Chmielewska-Kassassir M, Grzywnowicz K, Woźniak L, Cypryk K.	2014	10.5603/EP.2014.0019
30318580	reproduction	The role of visfatin in pathogenesis of gestational diabetes (GDM)	Radzicka S, Pietryga M, Iciek R, Brązert J.	2018	10.5603/GP.a2018.0088
20840257	reproduction	The role of adipocytokines in fetal growth	Briana DD, Malamitsi-Puchner A.	2010	10.1111/j.1749-6632.2010.05650.x
29155136	reproduction	Adipose tissue and reproductive health	Mathew H, Castracane VD, Mantzoros C.	2018	10.1016/j.metabol.2017.11.006
30547889	reproduction	Cytokines and male infertility	Syriou V, Papanikolaou D, Kozyraki A, Goulis DG.	2018	10.1684/ecn.2018.0412

31505789	reproduction	Involvement of Novel Adipokines, Chemerin, Visfatin, Resistin and Apelin in Reproductive Functions in Normal and Pathological Conditions in Humans and Animal Models	Estienne A, Bongrani A, Reverchon M, Ramé C, Ducluzeau PH, Froment P, Dupont J.	2019	10.3390/ijms20184431
29669464	reproduction	Adiponectin and Chemerin: Contrary Adipokines in Regulating Reproduction and Metabolic Disorders	Singh A, Choubey M, Bora P, Krishna A.	2018	10.1177/1933719118770547
21951069	reproduction	Leptin, adiponectin and other adipokines in gestational diabetes mellitus and pre-eclampsia	Miehle K, Stepan H, Fasshauer M.	2012	10.1111/j.1365-2265.2011.04234.x
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23335807	reproduction	Adipokines in reproductive function: a link between obesity and polycystic ovary syndrome	Chen X, Jia X, Qiao J, Guan Y, Kang J.	2013	10.1530/JME-12-0247
25711427	reproduction	A short review of adipokines, smooth muscle and uterine contractility	AlSaif S, Mumtaz S, Wray S.	2015	10.1016/j.lfs.2015.02.001
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27746590	reproduction	From Placenta to Polycystic Ovarian Syndrome: The Role of Adipokines	Sartori C, Lazzeroni P, Merli S, Patianna VD, Viaroli F, Cirillo F, Amarri S, Street ME.	2016	10.1155/2016/4981916
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25749468	reproduction	Adipokine levels during the first or early second trimester of pregnancy and subsequent risk of gestational diabetes mellitus: A systematic review	Bao W, Baecker A, Song Y, Kiely M, Liu S, Zhang C.	2015	10.1016/j.metabol.2015.01.013
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27135957	reproduction	The Role of Nicotinamide Phosphoribosyltransferase in Pregnancy: A Review	Porter B, Babbar S, Ye SQ, Maulik D.	2016	10.1055/s-0036-1582448
23198120	reproduction	Emerging biomarkers for the diagnosis of severe neonatal infections applicable to low resource settings	Wagner TA, Gravett CA, Healy S, Soma V, Patterson JC, Gravett MG, Rubens CE.	2011	
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