Supplementary Methods S1 Database Search Strategies

PubMed

(("Cannabinoids"[Mesh] OR "Endocannabinoids"[Mesh] OR cannabis[tiab] OR cannabinoid*[tiab] OR endocannabinoid*[tiab] OR cannabidiol[tiab] OR tetrahydrocannabinol*[tiab] OR anandamide[tiab] OR arachidonoylethanolamide[tiab] OR "2-arachidonoylglycerol"[tiab] OR "2-arachidonoyl glycerol"[tiab] OR "2-AG"[tiab] OR palmitoylethanolamide[tiab] OR palmitoylethanolamine[tiab] OR oleoylethanolamide[tiab] OR oleoylethanolamine[tiab] OR "N-acylethanolamine"[tiab] OR "N-acylethanolamines"[tiab] OR CNR1[tiab] OR CNR2[tiab] OR CB1R[tiab] OR CB2R[tiab] OR "CB1 receptor"[tiab] OR "CB2 receptor"[tiab] OR FAAH[tiab] OR "fatty acid amide hydrolase"[tiab] OR MAGL[tiab] OR MGLL[tiab] OR "monoacylglycerol lipase"[tiab] OR NAAA[tiab] OR "N-acylethanolamine-hydrolyzing acid amidase"[tiab] OR NAPE-PLD[tiab] OR NAPEPLD[tiab] OR DAGLA[tiab] OR DAGLB[tiab] OR GPR18[tiab] OR GPR55[tiab] OR GPR119[tiab] OR "abnormal cannabidiol"[tiab] OR "Abn-CBD"[tiab] OR "O-1602"[tiab] OR O1602[tiab] OR CID16020046[tiab] OR "GP-1a"[tiab] OR GP1a[tiab] OR "JWH-133"[tiab] OR JWH133[tiab] OR HU308[tiab] OR "HU-308"[tiab] OR "WIN55,212-2"[tiab] OR "WIN 55,212-2"[tiab] OR WIN55212[tiab] OR URB597[tiab] OR JZL184[tiab] OR "N-arachidonoyl dopamine"[tiab] OR "N-arachidonoyl glycine"[tiab] OR NAGly[tiab] OR rimonabant[tiab] OR SR141716A[tiab] OR "PSB-KK-1415"[tiab]) AND ("Inflammatory Bowel Diseases"[Mesh] OR "Crohn Disease"[Mesh] OR "Colitis, Ulcerative"[Mesh] OR "inflammatory bowel"[tiab] OR Crohn*[tiab] OR colitis[tiab] OR ileitis[tiab])) NOT preprint[Publication Type]

Scopus

((TITLE-ABS-KEY(cannabis OR marijuana OR cannabinoid* OR endocannabinoid* OR cannabidiol OR tetrahydrocannabinol* OR anandamide OR arachidonoylethanolamide OR "2-arachidonoylglycerol" OR "2-arachidonoyl glycerol" OR "2-AG" OR palmitoylethanolamide OR palmitoylethanolamine OR oleoylethanolamide OR oleoylethanolamine OR "N-acylethanolamine" OR "N-acylethanolamines" OR CNR1 OR CNR2 OR CB1 OR CB2 OR CB1R OR CB2R OR "cannabinoid receptor 1" OR "cannabinoid receptor 2" OR FAAH OR "fatty acid amide hydrolase" OR MAGL OR MGLL OR "monoacylglycerol lipase" OR NAAA OR "N-acylethanolamine-hydrolyzing acid amidase" OR "NAPE-PLD" OR NAPEPLD OR DAGLA OR DAGLB OR GPR18 OR GPR55 OR GPR119 OR "abnormal cannabidiol" OR "Abn-CBD" OR "O-1602" OR O1602 OR "O-1918" OR CID16020046 OR "GP-1a" OR GP1a OR "JWH-133" OR JWH133 OR "HU-308" OR HU308 OR "WIN 55,212-2" OR "WIN55,212-2" OR URB597 OR URB937 OR JZL184 OR KML29 OR "N-arachidonoyl dopamine" OR "N-arachidonoyl glycine" OR NAGly OR rimonabant OR SR141716A OR "PSB-KK-1415") AND TITLE-ABS-KEY("inflammatory bowel" OR IBD OR Crohn* OR colitis OR ileitis OR intestin* OR gut OR gastrointestinal OR enteric OR colonic OR colon OR mucosal OR endothel* OR vascular OR cardiovascular OR microvasc* OR microcirculat* OR mesenteric OR splanchnic OR vasodilat* OR vasorelax* OR "flow-mediated" OR "flow mediated" OR "coronary flow" OR "arterial stiffness" OR "pulse wave velocity" OR "blood-brain barrier" OR HUVEC OR HIMEC)) OR (TITLE-ABS-KEY("inflammatory bowel" OR IBD OR Crohn* OR colitis OR ileitis) AND TITLE-ABS-KEY(endothel* OR vascular OR cardiovascular OR microvasc* OR microcirculat* OR angiogen* OR "flow-mediated" OR "flow mediated" OR FMD OR "coronary flow" OR "coronary microvascular" OR CFVR OR "arterial stiffness" OR "pulse wave velocity" OR glycocalyx OR "perfused boundary region" OR "cold

pressor" OR "gut vascular barrier" OR "intestinal vascular barrier" OR HIMEC OR MAdCAM* OR "alpha4beta7" OR "alpha4 beta7" OR ITGB7 OR ITGA4)) OR TITLE-ABS-KEY("gut vascular barrier" OR "gut-vascular barrier" OR "intestinal vascular barrier" OR "intestinal endothelium" OR "intestinal endothelial" OR HIMEC OR PLVAP OR PV1 OR "PV-1") OR (TITLE-ABS-KEY(cannabis OR marijuana OR cannabidiol OR tetrahydrocannabinol*) AND TITLE-ABS-KEY(cardiovascular OR "myocardial infarction" OR stroke OR arrhythmia* OR "coronary disease" OR "acute coronary syndrome" OR "cardiac arrest" OR "heart failure")))

Web of Science

(((cannabis OR marijuana OR cannabinoid* OR endocannabinoid* OR cannabidiol OR tetrahydrocannabinol* OR anandamide OR arachidonoylethanolamide OR "2-arachidonoylglycerol" OR "2-arachidonoyl glycerol" OR "2-AG" OR palmitoylethanolamide OR palmitoylethanolamine OR oleoylethanolamide OR oleoylethanolamine OR "N-acylethanolamine" OR "N-acylethanolamines" OR CNR1 OR CNR2 OR CB1 OR CB2 OR CB1R OR CB2R OR "cannabinoid receptor 1" OR "cannabinoid receptor 2" OR FAAH OR "fatty acid amide hydrolase" OR MAGL OR MGLL OR "monoacylglycerol lipase" OR NAAA OR "N-acylethanolamine-hydrolyzing acid amidase" OR "NAPE-PLD" OR NAPEPLD OR DAGLA OR DAGLB OR GPR18 OR GPR55 OR GPR119 OR "abnormal cannabidiol" OR "Abn-CBD" OR "O-1602" OR O1602 OR "O-1918" OR CID16020046 OR "GP-1a" OR GP1a OR "JWH-133" OR JWH133 OR "HU-308" OR HU308 OR "WIN 55,212-2" OR "WIN55,212-2" OR URB597 OR URB937 OR JZL184 OR KML29 OR "N-arachidonoyl dopamine" OR "N-arachidonoyl glycine" OR NAGly OR rimonabant OR SR141716A OR "PSB-KK-1415") AND ("inflammatory bowel" OR IBD OR Crohn* OR colitis OR ileitis OR intestin* OR gut OR gastrointestinal OR enteric OR colonic OR colon OR mucosal OR endothel* OR vascular OR cardiovascular OR microvasc* OR microcirculat* OR mesenteric OR splanchnic OR vasodilat* OR vasorelax* OR "flow-mediated" OR "flow mediated" OR "coronary flow" OR "arterial stiffness" OR "pulse wave velocity" OR "blood-brain barrier" OR HUVEC OR HIMEC)) OR (("inflammatory bowel" OR IBD OR Crohn* OR colitis OR ileitis) AND (endothel* OR vascular OR cardiovascular OR microvasc* OR microcirculat* OR angiogen* OR "flow-mediated" OR "flow mediated" OR FMD OR "coronary flow" OR "coronary microvascular" OR CFVR OR "arterial stiffness" OR "pulse wave velocity" OR glycocalyx OR "perfused boundary region" OR "cold pressor" OR "gut vascular barrier" OR "intestinal vascular barrier" OR HIMEC OR MAdCAM* OR "alpha4beta7" OR "alpha4 beta7" OR ITGB7 OR ITGA4)) OR ("gut vascular barrier" OR "gut-vascular barrier" OR "intestinal vascular barrier" OR "intestinal endothelium" OR "intestinal endothelial" OR HIMEC) OR ((PLVAP OR PV1 OR "PV-1") AND (intestin* OR gut OR enteric OR colonic OR mesenteric) AND (endothel* OR vascular OR microvasc* OR barrier OR permeab*)) OR ((cannabis OR marijuana OR cannabidiol OR tetrahydrocannabinol*) AND (cardiovascular OR "myocardial infarction" OR stroke OR arrhythmia* OR "coronary disease" OR "acute coronary syndrome" OR "cardiac arrest" OR "heart failure")))