cellular response to organic cyclic compound, GO:0071407 cellular response to lipopolysaccharide, GO:0071222 protein homotetramerization, GO:0051289 dioxygenase activity, GO:0051213 heparin binding, GO:0008201 electron carrier activity, GO:0009055 Z disc, GO:0030018 response to mechanical stimulus, GO:0009612 T cell activation, GO:0042110 NAD binding, GO:0051287 cellular response to mechanical stimulus, GO:0071260 calcium ion transmembrane transport, GO:0070588 skeletal system development, GO:0001501 ligand-dependent nuclear receptor transcription coactivator activity, GO:0030374 kidney development, GO:0001822 cardiac muscle contraction, GO:0060048 neural tube closure, GO:0001843 SMAD binding, GO:0046332 cholesterol metabolic process, GO:0008203 RNA polymerase II transcription factor activity, GO:0000981 transcriptional activator activity, GO:0001228 positive regulation of protein dephosphorylation, GO:0035307 negative regulation of inflammatory response, GO:0050728 palate development, GO:0060021 oxidoreductase activity, GO:0016706 ADP binding, GO:0043531 stress fiber, GO:0001725 growth factor activity, GO:0008083 negative regulation of signal transduction, GO:0009968 hematopoietic progenitor cell differentiation, GO:0002244 regulation of lipid metabolic process, GO:0019216 BMP signaling pathway, GO:0030509 calcium channel activity, GO:0005262 response to bacterium, GO:0009617 memory, GO:0007613 intracellular receptor signaling pathway, GO:0030522 extracellular matrix binding, GO:0050840 chromatin DNA binding, GO:0031490 regulation of postsynaptic membrane potential, GO:0060078 positive regulation of Wnt signaling pathway, GO:0030177 glucose metabolic process, GO:0006006 amyloid-beta binding, GO:0001540 locomotory behavior, GO:0007626 response to progesterone, GO:0032570 copper ion binding, GO:0005507 protein processing, GO:0016485 secretory granule, GO:0030141 cell morphogenesis, GO:0000902 muscle contraction, GO:0006936 cell adhesion mediated by integrin, GO:0033627 negative regulation of cell cycle, GO:0045786 regulation of nucleic acid-templated transcription, GO:1903506 response to muscle stretch, GO:0035994 developmental growth, GO:0048589 cartilage development, GO:0051216 peripheral nervous system development, GO:0007422 transforming growth factor beta binding, GO:0050431 positive regulation of bone mineralization, GO:0030501 regulation of insulin secretion, GO:0050796 activation of adenylate cyclase activity, GO:0007190 coreceptor activity, GO:0015026 response to metal ion, GO:0010038 artery morphogenesis, GO:0048844 positive regulation of apoptotic signaling pathway, GO:2001235 embryonic digestive tract development, GO:0048566 positive regulation of protein import into nucleus, GO:0042307 negative regulation of endothelial cell proliferation, GO:0001937 heterophilic cell-cell adhesion via plasma membrane cell adhesion molecules, GO:0007157 female pregnancy, GO:0007565 positive regulation of collagen biosynthetic process, GO:0032967 positive regulation of inflammatory response, GO:0050729 blood circulation, GO:0008015 peroxidase activity, GO:0004601 startle response, GO:0001964 negative regulation of smooth muscle cell proliferation, GO:0048662 positive regulation of protein complex assembly, GO:0031334 cellular response to estradiol stimulus, GO:0071392 calcium ion transport into cytosol, GO:0060402 modulation of synaptic transmission, GO:0050804 activin binding, GO:0048185 negative regulation of blood pressure, GO:0045776 response to amphetamine, GO:0001975 camera-type eye morphogenesis, GO:0048593 endodermal cell differentiation, GO:0035987 cholesterol binding, GO:0015485 cellular response to interleukin-4, GO:0071353 mammary gland development, GO:0030879 face morphogenesis, GO:0060325 negative regulation of angiogenesis, GO:0016525 L-ascorbic acid binding, GO:0031418 cell fate commitment, GO:0045165 glycolytic process, GO:0006096 positive regulation of extrinsic apoptotic signaling pathway via death domain receptors, GO:1902043 RNA polymerase II transcription factor complex, GO:0090575 adipose tissue development, GO:0060612 cell communication by electrical coupling involved in cardiac conduction, GO:0086064 embryonic camera-type eye morphogenesis, GO:0048596 positive regulation of BMP signaling pathway, GO:0030513 membrane depolarization, GO:0051899 cellular response to interleukin-1, GO:0071347 mitochondrial electron transport, GO:0006122 action potential, GO:0001508 lipid homeostasis, GO:0055088 superoxide metabolic process, GO:0006801 cysteine-type endopeptidase activator activity involved in apoptotic process, GO:0008656 negative regulation of Ras protein signal transduction, GO:0046580 negative regulation of DNA biosynthetic process, GO:2000279 positive regulation of filopodium assembly, GO:0051491 excitatory postsynaptic potential, GO:0060079 NADP binding, GO:0050661 response to iron ion, GO:0010039 positive regulation of interleukin-6 production, GO:0032755 positive regulation of neuron differentiation, GO:0045666 negative regulation of tumor necrosis factor production, GO:0032720 extracellular ligand-gated ion channel activity, GO:0005230 membrane protein ectodomain proteolysis, GO:0006509 response to hypoxia, GO:0001666 acetyltransferase activity, GO:0016407 response to ATP, GO:0033198 chemokine-mediated signaling pathway, GO:0070098 cAMP biosynthetic process, GO:0006171 response to activity, GO:0014823 canonical glycolysis, GO:0061621 maternal process involved in female pregnancy, GO:0060135 positive regulation of cell division, GO:0051781 positive regulation of smooth muscle contraction, GO:0045987 T cell homeostasis, GO:0043029 ventricular septum morphogenesis, GO:0060412 negative regulation of ossification, GO:0030279 cellular response to lipoteichoic acid, GO:0071223 response to light stimulus, GO:0009416 pseudopodium, GO:0031143 response to zinc ion, GO:0010043 positive regulation of erythrocyte differentiation, GO:0045648 R-SMAD binding, GO:0070412 response to redox state, GO:0051775 multicellular organism aging, GO:0010259 positive regulation of interleukin-12 production, GO:0032735 SMAD protein signal transduction, GO:0060395 membrane depolarization during cardiac muscle cell action potential, GO:0086012 positive regulation of blood vessel diameter, GO:0097755 NAD metabolic process, GO:0019674 heart trabecula formation, GO:0060347 death receptor binding, GO:0005123 membrane protein intracellular domain proteolysis, GO:0031293 intestinal absorption, GO:0050892 negative regulation of bone mineralization, GO:0030502 positive regulation of B cell proliferation, GO:0030890 odontogenesis, GO:0042476 tissue remodeling, GO:0048771 myeloid dendritic cell differentiation, GO:0043011 epithelial to mesenchymal transition involved in endocardial cushion formation, GO:0003198 exogenous drug catabolic process, GO:0042738 response to arsenic-containing substance, GO:0046685 nitric oxide mediated signal transduction, GO:0007263 regulation of neurogenesis, GO:0050767 adult walking behavior, GO:0007628 positive regulation of cell-cell adhesion, GO:0022409 positive regulation of macrophage chemotaxis, GO:0010759 low-density lipoprotein particle binding, GO:0030169 superoxide anion generation, GO:0042554 FMN binding, GO:0010181 cardiac muscle fiber development, GO:0048739 D-glucose transmembrane transporter activity, GO:0055056 negative regulation of tumor necrosis factor-mediated signaling pathway, GO:0010804 osteoblast development, GO:0002076 hexose transport, GO:0008645 negative regulation of macrophage derived foam cell differentiation, GO:0010745 purine-containing compound salvage, GO:0043101 eye development, GO:0001654 positive regulation of histone acetylation, GO:0035066 negative regulation of vascular associated smooth muscle cell migration, GO:1904753 negative regulation of glycolytic process, GO:0045820 collagen fibril organization, GO:0030199 glucose binding, GO:0005536 cell-cell junction organization, GO:0045216 smooth muscle contraction, GO:0006939 odontogenesis of dentin-containing tooth, GO:0042475 flavonoid metabolic process, GO:0009812 response to laminar fluid shear stress, GO:0034616 leukocyte tethering or rolling, GO:0050901 positive regulation of receptor internalization, GO:0002092 integral component of nuclear inner membrane, GO:0005639 pathway-restricted SMAD protein phosphorylation, GO:0060389 negative regulation of glucose import, GO:0046325 negative regulation of vascular smooth muscle cell proliferation, GO:1904706 regulation of the force of heart contraction, GO:0002026 response to muscle activity, GO:0014850 positive regulation of branching involved in ureteric bud morphogenesis, GO:0090190 pulmonary valve morphogenesis, GO:0003184 fibroblast migration, GO:0010761 negative regulation of interleukin-1 beta secretion, GO:0050713 arginine catabolic process, GO:0006527 response to mercury ion, GO:0046689 cation transmembrane transport, GO:0098655 proteoglycan binding, GO:0043394 response to cobalt ion, GO:0032025 chemokine activity, GO:0008009 positive regulation of activated T cell proliferation, GO:0042104 vasoconstriction, GO:0042310 cysteine-type endopeptidase activity involved in execution phase of apoptosis, GO:0097200 positive regulation of p38MAPK cascade, GO:1900745 granulocyte differentiation, GO:0030851 response to dietary excess, GO:0002021 omega-hydroxylase P450 pathway, GO:0097267 monoamine transmembrane transporter activity, GO:0008504 heterocycle metabolic process, GO:0046483 calcium-release channel activity, GO:0015278 acetylcholine-gated cation-selective channel activity, GO:0022848 positive regulation of synaptic transmission, GO:0032224 double-stranded methylated DNA binding, GO:0010385 behavioral response to nicotine, GO:0035095 regulation of respiratory gaseous exchange by neurological system process, GO:0002087 retinol dehydrogenase activity, GO:0004745 negative regulation of endothelial cell migration, GO:0010596 positive regulation of blood pressure, GO:0045777 cysteine-type endopeptidase activity involved in apoptotic process, GO:0097153 positive regulation of heart rate, GO:0010460 cardiac muscle cell differentiation, GO:0055007 lymphatic endothelial cell differentiation, GO:0060836 primary amine oxidase activity, GO:0008131 acetylcholine receptor signaling pathway, GO:0095500 dipeptidyl-peptidase activity, GO:0008239 regulation of blood vessel endothelial cell migration, GO:0043535 NLRP3 inflammasome complex, GO:0072559 pyruvate biosynthetic process, GO:0042866 CD95 death-inducing signaling complex, GO:0031265 positive regulation of chondrocyte differentiation, GO:0032332 skeletal muscle cell differentiation, GO:0035914 neuromuscular synaptic transmission, GO:0007274 bicellular tight junction assembly, GO:0070830 acetylcholine-gated channel complex, GO:0005892 artery development, GO:0060840