

January 02, 2018	<a href="#">Alternative RNA splicing in the endothelium mediated in part by Rbfox2 regulates the arterial response to low flow</a>	Low and disturbed blood flow drives the progression of arterial diseases including atherosclerosis and aneurysms.
January 01, 2018	<a href="#">Mammalian target of rapamycin inhibition attenuates myocardial ischaemia-reperfusion injury in hypertrophic heart</a>	Pathological cardiac hypertrophy aggravated myocardial infarction and is causally related to autophagy dysfunction and increased oxidative stress.
January 01, 2018	<a href="#">The immunoproteasome specific inhibitor ONX 0914 reverses susceptibility to acute viral myocarditis</a>	© 2017 EMBO. Severe heart pathology upon virus infection is closely associated with the immunological equipment of the host.
January 01, 2018	<a href="#">Targeting ALDH2 for therapeutic interventions in chronic pain-related myocardial ischemic susceptibility</a>	Clinical observations have demonstrated a link between chronic pain and increased ischemic heart disease mortality, but the mechanisms remain elusive.
January 01, 2018	<a href="#">Cellular mechanisms of metabolic syndrome-related atrial decompensation in a rat model of HFpEF</a>	Heart failure (HF) with preserved ejection fraction (HFpEF) is present in about 50% of HF patients.
January 01, 2018	<a href="#">Sulforaphane prevents angiotensin II-induced cardiomyopathy by activation of Nrf2 via stimulating the Akt/GSK-3ss/Fyn pathway.</a>	AIMS: Activation of nuclear factor erythroid 2-related factor 2 (Nrf2) by sulforaphane (SFN) protects from, and deletion of the Nrf2 gene exaggerates,
January 01, 2018	<a href="#">Caveolin1 Identifies a Specific Subpopulation of Cerebral Cortex Callosal Projection Neurons (CPN) Including Dual Projecting Cortical Callosal/Frontal Projection Neurons (CPN/FPN)</a>	The neocortex is composed of many distinct subtypes of neurons that must form precise subtype-specific connections to enable the cortex to perform com
January 01, 2016	<a href="#">Suppression of aortic expansion and contractile recovery in a rat abdominal aortic aneurysm model by biodegradable gelatin hydrogel sheet incorporating basic fibroblast growth factor</a>	Biodegradable gelatin hydrogel sheet (BGHS) incorporating basic fibroblast growth factor (bFGF) may inhibit the pro- gression of abdominal aortic aneu
January 01, 2016	<a href="#">Acoustic Properties of Small Animal Soft Tissue in the Frequency Range 12-32 MHz</a>	Quality assurance phantoms are made of tissue-mimicking materials (TMMs) the acoustic properties of which mimic those of soft tissue.
May 07, 2013	<a href="#">Modulation of photoacoustic signal generation from metallic surfaces</a>	The ability to image metallic implants is important for medical applications ranging from diagnosis to therapy.
January 01, 2011	<a href="#">VCAM-1-targeting gold nanoshell probe for photoacoustic imaging of atherosclerotic plaque in mice</a>	The development of molecular probes and novel imaging modalities, allowing better resolution and specificity, is associated with an increased potentia
May 01, 2011	<a href="#">Assessing vesicoureteral reflux in live inbred mice via ultrasound with a microbubble contrast agent</a>	Vesicoureteral reflux (VUR) is a common pediatric anomaly linked to renal scarring and hypertension.
April 01, 2011	<a href="#">Effect of gestational diabetes on maternal artery function.</a>	Endothelial dysfunction has been observed systemically in women with gestational diabetes (GDM).
March 01, 2010	<a href="#">Targeted contrast-enhanced ultrasound imaging of tumor angiogenesis with contrast microbubbles conjugated to integrin-binding knottin peptides.</a>	UNLABELLED: Targeted contrast-enhanced ultrasound imaging is increasingly being recognized as a powerful imaging tool for the detection and quantifica