

정동탁

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학력

- 2000. 한양대학교 이학사
- 2003. 광주과학기술원 이학석사
- 2008. 광주과학기술원 이학박사

경력

- 1) Assistant professor, Cardiovascular Research Center, Icahn School of Medicine at Mount Sinai, New York, USA (2018-2020)
- 2) Instructor, Cardiovascular Research Center, Icahn School of Medicine at Mount Sinai, New York, USA (2013-2018)
- 3) Postdoc, Cardiovascular Research Center, Icahn School of Medicine at Mount Sinai, New York, USA (2008-2013)

주요 논문

1. SUMO1-dependent modulation of SERCA2a in heart failure. Nature. 2011 Sep 7;477(7366):601-5.
2. Inhibition of miR-25 improves cardiac contractility in the failing heart. Nature. 2014 Apr 24;508(7497):531-5
3. Matricellular Protein CCN5 Reverses Established Cardiac Fibrosis. J Am Coll Cardiol. 2016 Apr 5;67(13):1556-1568.

4. miR-25 Tough Decoy Enhances Cardiac Function in Heart Failure. Mol Ther. 2018 Mar 7;26(3):718-729.
5. Role of SIRT1 in Modulating Acetylation of the Sarco-Endoplasmic Reticulum Ca²⁺-ATPase in Heart Failure. Circ Res. 2019 Apr 26;124(9):e63-e80.
6. Analysis of extracellular vesicle miRNA profiles in heart failure. J Cell Mol Med. 2020 Jul;24(13):7214-7227.

교내매체

<뉴스H> 2025.03.07 [한양대 ERICA, '안전관리 우수연구실' 3곳 인증 획득... 연구실 안전관리 우수성 입증](#)