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Published journal articles indexed by SCI, SSCI, and AHCI

I. **Visualizing hydrogen peroxide and nitric oxide dynamics in endothelial cells using multispectral imaging under controlled oxygen conditions**

Altun H. Y., Secilmis M., Yang F., Akgul Caglar T., VATANDAŐLAR E., TOY M. F., VILAIN S. P. L., Mann G. E., ÖZTÜRK G., EROĐLU E.

Free Radical Biology and Medicine, vol.221, pp.89-97, 2024 (SCI-Expanded)

II. **Genetically Encoded Biosensors Unveil Neuronal Injury Dynamics via Multichromatic ATP and Calcium Imaging**

Ghaffari Zaki A., YİĐİT E. N., AYDIN M., VATANDAŐLAR E., ÖZTÜRK G., EROĐLU E.

ACS Sensors, vol.9, no.3, pp.1261-1271, 2024 (SCI-Expanded)

Metrics

Publication: 2