



Publication summary of AOSpine Knowledge Forum Trauma— Effect of Riluzole on Osteogenic Differentiation project

Peer-reviewed Journal Articles

1. Schroeder GD, Kepler CK, Grad S, Alini M, Fang T, Markova DZ, Koerner JD, Rajasekaran S, Chapman J, Kandziora F, Schnake KJ, Dvorak MF, Oner FC, Vaccaro AR. *Does Riluzole Influence Bone Formation? An in vitro Study of Human Mesenchymal Stromal Cells and Osteoblast.* Spine (Phila Pa 1976), 2019. ***[Epub ahead of print]**



Conference Proceedings

Podium Presentations

1. **Schroeder GD**, Kepler CK, Grad S, Alini M, Markova DZ, Koerner JD, Rajasekaran S, Chapman J, Kandziora F, Schnake KJ, Dvorak MF, Oner C, Vaccaro AR. *Influence of Riluzole on osteogenic differentiation of human bone marrow stromal cells and osteoblasts.* North American Spine Society (NASS) 31st Annual Meeting, Boston, USA, October 26-29, 2016.
2. **Schroeder GD**, Kepler CK, Grad S, Alini M, Markova DZ, Koerner JD, Rajasekaran S, Chapman JR, Kandziora F, Schnake K, Dvorak MF, Oner C, Vaccaro AR. *Effect of Riluzole on human bone marrow stromal cells and osteoblasts.* Global Spine Congress 2016, Dubai, United Arab Emirates, April 13-16, 2016.

Poster Presentations

1. **Schroeder GD**, Kepler CK, Grad S, Alini M, Markova DZ, Koerner JD, Rajasekaran S, Chapman JR, Kandziora F, Schnake K, Dvorak MF, Oner C. *Effect of Riluzole on human bone marrow stromal cells and osteoblasts.* Philadelphia Spine Research Symposium, Philadelphia, USA, November 9-12, 2015.