

**A) Originalarbeiten als Erst- und Letzt Autorschaften:**

1. S Korkmaz-Icöz, P Zhou, Y Guo, S Loganathan, P Brlecic, T Radovits, AA Sayour, M Ruppert, G Veres, M Karck, G Szabó.  
Mesenchymal stem cell-derived conditioned medium protects vascular grafts of brain-dead rats against in vitro ischemia/reperfusion injury.  
*Stem Cell Res Ther.* 2021. Accepted.  
[Impact Factor: 5.1](#)
2. S Korkmaz-Icöz, K Li, S Loganathan, Q Ding, M Ruppert, T Radovits, Paige Brlecic, AA Sayour, M Karck, G Szabó.  
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*Am J Transplant.* 2020 Oct;20(10):2847-2856.  
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3. S Loganathan, Y Guo, W Jiang, T Radovits, M Ruppert, A A Sayour, M Brune, P Brlecic, P Gude, A I Georgevici, B Yard, M Karck, **S Korkmaz-Icöz\***, Gábor Szabó\*  
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[Impact Factor: 5.9](#)
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Olaparib, a clinically used poly(ADP-ribose) polymerase inhibitor protects against oxidant-induced cardiac myocyte death *in vitro* and improves cardiac contractility during early phase after heart transplantation in a rat model *in vivo*.  
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*Am J Transplant.* 2017 Jul; 17(7):1802-1812.  
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\*contributed equally

## **B) Originalarbeiten als Co-Authorschaften:**

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Ethical Decision Diagrams on Donation After Cardiocirculatory Death Heart Transplantation Considering Organ Preservation Techniques  
*Transplant Direct.* 2020. DOI: 10.1097/TXD.0000000000001075  
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