

A) Originalarbeiten als Erst- und Letzt Autorschaften:

1. L Saemann*, **S Korkmaz-Icöz***, F Hoorn G Veres, P Kraft, AI Georgevici, M Brune, Y Guo, S Loganathan, F Wenzel, M Karck, G Szabó.
Reconditioning of circulatory death hearts by ex-vivo machine perfusion with a novel HTK-N preservation solution.
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2. **S Korkmaz-Icöz**, C Kocer, A Sayour, P Kraft, M Benker, S Abulizi, A Georgevici, P Brlecic, T Radovits, S Loganathan, M Karck, G Szabó.
The sodium-glucose cotransporter-2 inhibitor canagliflozin alleviates endothelial dysfunction following *in vitro* vascular ischemia/reperfusion injury in rats.
Int J Mol Sci. 2021; 21;22(15):7774.
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J Surg Res. 2021; 4(3): 385-398.
[Impact Factor: 2.8](#)
4. **S Korkmaz-Icöz**, X Sun, S Li, P Brlecic, S Loganathan, M Ruppert, A Sayour, T Radovits, M Karck, G Szabó.
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9. **S Korkmaz-Icöz**, S Li, R Hüttner, M Ruppert, T Radovits, S Loganathan, A Sayour, P Brlecic, F Lasitschka, M Karck, G Szabó.

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3. L Saemann, F Wenzel, M Kohl, **S Korkmaz-Icöz**, F Hoorn, S Loganathan, Y Guo, Q Ding, P Zhou, G Veres, M Karck, G Szabó.
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