

A) Originalarbeiten als Erst- und Letzt Autorschaften:

1. S Lian; S Loganathan; T Mayer; P Kraft; A A Sayour; A-I Georgevici; G Veres; M Karck; G Szabó; S Korkmaz-Icöz
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Impact Factor₂₀₂₃: 3.8
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J Transl Med. 2023. 21:799
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Preservation solution Custodiol containing human alpha-1-antitrypsin improves graft recovery after prolonged cold ischemic storage in a rat model of heart transplantation
Front Immunol. 2023. 14:1155343
Impact Factor₂₀₂₃: 5.7
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Alpha-1-antitrypsin protects vascular grafts of brain-dead rats against ischemia/reperfusion injury
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Reconditioning of circulatory death hearts by ex-vivo machine perfusion with a novel HTK-N preservation solution.
J Heart Lung Transplant. 2021; Oct;40(10):1135-1144.
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9. 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.
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