

2021

1. Iwami D, Matsumoto T, Ono K, Hotta K, Ota M, Chiba Y, Sasaki H, Hirose T, Higuchi H, Takada Y, Iwahara N, Murai S, Shinohara N: **Novel double-filtration plasmapheresis preserves fibrinogen while removing immunoglobulin-G antibodies before ABO blood type-incompatible kidney transplantation.** *Renal Replacement Therapy*. 2021 7 (1): doi: <https://doi.org/10.1186/s41100-021-00379-z>. [5y-IF: N/A]

2022

1. Ebina K, Abe T, Hotta K, Higuchi M, Furumido J, Iwahara N, Kon M, Miyaji K, Shibuya S, Lingbo Y, Komizunai S, Kurashima Y, Kikuchi H, Matsumoto R, Osawa T, Murai S, Tsujita T, Sase K, Chen X, Konno A, Shinohara N: **Objective evaluation of laparoscopic surgical skills in wet lab training based on motion analysis and machine learning.** *Langenbecks Arch Surg*. 2022 Aug; **407** (5): 2123-2132. [5y-IF: 3.116]
2. Hayashi A, Okamoto T, Nio-Kobayashi J, Iwahara N, Suzuki R, Ueda Y, Takahashi T, Yasuyuki S, Iwanaga T, Hotta K: **CD44 as a pathological marker for the early detection of calcineurin inhibitor-induced nephrotoxicity post kidney transplantation.** *Biomed Res(Tokyo)*. 2022 **43** (5): 181-186. [5y-IF: 4.308]
3. Ebina K, Abe T, Hotta K, Higuchi M, Furumido J, Iwahara N, Kon M, Miyaji K, Shibuya S, Lingbo Y, Komizunai S, Kurashima Y, Kikuchi H, Matsumoto R, Osawa T, Murai S, Tsujita T, Sase K, Chen X, Konno A, Shinohara N: **Automatic assessment of laparoscopic surgical skill competence based on motion metrics.** *PLoS One*. 2022 Nov; **17** (11): e0277105. [5y-IF: 4.069]
4. Rosales I, Mahowald G, Tomaszewski K, Hotta K, Iwahara N, Otsuka T, Tsuji T, Takada Y, Acheampong E, Araujo-Medina M, Bruce A, Rios A, Cosimi AB, Elias N, Kawai T, Gilligan H, Safa K, Riella L, Tolkoff-Runim N, Williams W, Colvin R: **Banff Human Organ Transplant Transcripts Correlate with Renal Allograft Pathology and Outcome: Importance of Capillaritis and Subpathologic Rejection.** *Journal of american society of nephrology*. 2022 Sep; doi: <https://doi.org/10.1681/ASN.2022040444>. [5y-IF: 12.796]

5. Yamagata Y, Abe T, Iwahara N, Takada K, Hida Y, Takakuwa E, Kikuchi H, Matsumoto R, Osawa T, Shinohara N: **Metastatic neuroendocrine carcinoma of right adrenal gland successfully treated with laparoscopic adrenalectomy after multimodal therapy.** *IJU case reports*. 2022 July; doi: <https://doi.org/10.1002/iju5.12511>. [5y-IF: N/A]