

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]
2. Konno M, Osawa T, Hotta K, Shimizu A, Abe T, Matsumoto R, Kikuchi H, Shinohara N: **Primary renal leiomyosarcoma with a tumor thrombus in the inferior vena cava.** *IJU Case Rep.* 2021 Nov; 5 (1): 66-69. [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, Yamamoto I, Kawabe M, Kobayashi A, Ito M, Hotta K, Shinohara N, Tasaki T, Yokoo T, Iwami D: **CASE REPORT: Serial Cases of False-Positive Flow- Cytometry T Cell Crossmatch Associated With Anti-Blood Type Antibodies in Patients Undergoing ABO-Incompatible Kidney Transplantation.** *Front Immunol.* 2022 Mar; 13: 862652. [5y-IF: 8.876]
3. 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]
4. Hirose T, Hotta K, Harada H, Tanabe T, Sasaki H, Shinohara N: **Vesicoureteral reflux treatment following kidney transplantation potentially prevents graft function deterioration and allows long-term graft survival.** *Int J Urol.* 2022 Jul; 29 (7): 699-706. [5y-IF: 3.011]
5. Hirose T, Hotta K, Shinohara N: **Response to Re: Vesicoureteral reflux treatment following kidney transplantation potentially prevents graft function deterioration and allows long-term graft survival.** *Int J Urol.* 2022 Oct; 29 (10): 1245-1246. [5y-IF: 3.011]
6. Hotta K, Hirose T, Kawai T: **Clinical trials for renal allograft tolerance induction through combined hematopoietic stem cell transplantation: A narrative review.** *Int J Urol.* 2022 Sep 13; doi: 10.1111/iju.15035. [5y-IF: 3.011]
7. 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]
8. 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, Tolckoff-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]
9. Tasaki M, Tateno H, Sato T, Tomioka A, Kaji H, Narimatsu H, Saito K, Nakagawa Y, Aoki T, Kamimura M, Ushiki T, Okada M, Miwa Y, Hotta K, Yoshida Y, Takahashi K, Tomita Y: **A Novel Method of CD31-Combined ABO Carbohydrate Antigen Microarray Predicts Acute Antibody-Mediated Rejection in ABO-Incompatible Kidney Transplantation.** *Transpl Int.* 2022 Mar; **35**: 10248. [5y-IF: 4.008]
10. Ueda Y, Okamoto T, Sato Y, Hayashi A, Takahashi T, Kamada K, Honda S, Hotta K: **Kidney transplantation after peritoneal dialysis-associated peritonitis and abdominal abscesses caused by Mycobacterium massiliense: lesson for the clinical nephrologist.** *J Nephrol.* 2022 Sep; **35** (7): 1907-1910. [5y-IF: 4.206]
11. Yamada R, Morikawa K, Hotta K, Iwami D, Tanabe T, Murai S, Shinohara N, Yoshida S, Hosoda S, Kubo A, Tokuchi Y, Kitagataya T, Kimura M, Yamamoto K, Nakai M, Sho T, Suda G, Natsuizaka M, Ogawa K, Sakamoto N: **Incidence of post-transplant hepatitis B virus reactivation with the use of kidneys from donors with resolved hepatitis B virus infection.** *J Viral Hepat.* 2022 Aug; doi:10.1111/jvh.13740. [5y-IF: 3.430]