

## 研究成果の刊行に関する一覧表

## 書籍

| 著者氏名 | 論文タイトル名 | 書籍全体の編集者名         | 書 籍 名              | 出版社名   | 出版地 | 出版年  | ページ    |
|------|---------|-------------------|--------------------|--------|-----|------|--------|
| 荒井洋  | 脳性麻痺    | 「小児内科」「小児外科」編集委員会 | エキスパートが教える小児の薬物治療  | 東京医学社  | 東京  | 2023 | 527-30 |
| 荒井洋  | 脳性麻痺    | 福井次矢、高木誠、小室一成     | 今日の治療指針            | 医学書院   | 東京  | 2024 | 1526   |
| 荒井洋  | 脳性麻痺    | 日本小児神経学会          | 小児痙縮・ジストニア診療ガイドライン | 診断と治療社 | 東京  | 2024 | 10-14  |

## 雑誌

| 発表者氏名  | 論文タイトル名  | 発表誌名        | 巻号    | ページ     | 出版年  |
|--|--|-------------|-------|---------|------|
| Okumura A, Morioka I, Arai H, Hayakawa M, Maruo Y, Kusaka T, Kunikata T, Iwatani S.          | Second nationwide survey of bilirubin encephalopathy in preterm infants in Japan.  | Brain Dev   | 46(1) | 2-9     | 2024 |
| Honbe K, Hayakawa M, Morioka I, Arai H, Maruo Y, Kusaka T, Kunikata T, Iwatani S, Okumura A. | Current status of neonatal jaundice management in Japan.   | Pediatr Int | 65(1) | e15617  | 2023 |
| Yanase A, Ito T, Kimura S, Kumagai T, Okumura A.   | Long-term efficacy of nusinersen and its evaluation in adolescent and adult patients with spinal muscular atrophy types 1 and 2. | Brain Dev   | 45(2) | 110-116 | 2023 |

|   |   |                    |       |           |      |
|---|---|--------------------|-------|-----------|------|
| Mori A, Kawano Y, Hara S, Numoto S, Kurahashi H, Okumura A.   | A nationwide survey of human metapneumovirus-associated encephalitis/encephalopathy in Japan.                           | Brain Dev          | 45(4) | 197-204   | 2023 |
| Sakuma H, Takanashi JI, Muramatsu K, Kondo H, Shiihara T, Suzuki M, Okanari K, Kasai M, Mitani O, Nakazawa T, Omata T, Shimoda K, Abe Y, Maegaki Y, Murayama K, Murofushi Y, Nagase H, Okumura A, Sakai Y, Tada H, Mizuguchi M. | Severe pediatric acute encephalopathy syndromes related to SARS-CoV-2.  | Front Neurosci     | 17    | 1085082   | 2023 |
| Sada J, Hirai J, Ota K, Numoto S, Honma H, Mori N, Sakanashi D, Mikamo H, Okumura A.  | Bacteremia Caused by <i>Kalamiella piersonii</i> Found in an Infant During the Course of Gastrointestinal Food Allergy. | Infect Drug Resist | 16    | 2647-2651 | 2023 |
| Kawahara K, Ota K, Numoto S, Nakamura N, Miyamoto R, Honma H, Morishita Y, Kawanami K, Matsushita N, Kato S, Kaneko K, Okumura A, Iwayama H.  | Radial nerve palsy caused by a rapidly growing intramuscular hematoma in an infant with biliary atresia: a case report. | BMC Pediatr        | 23(1) | 247       | 2023 |
| Numaguchi A, Ishii A, Natsume J, Saitoh S, Aoki Y, Yoshikawa T, Isobe I, Okumura A, Seno H, Takahashi Y.  | Medical records as screening tools for child death review in Japan.   | Pediatr Int        | 65(1) | e15692    | 2023 |

|  |   |   |           |           |      |
|--|---|---|-----------|-----------|------|
| Nagano N, Katayama D, Imaizumi T, Hijikata M, Okahashi A, Tsuji Y, Morioka I.                                      | Fluctuations in unbound bilirubin levels during acetaminophen therapy for patent ductus arteriosus.   | Pediatr Int                                   | 65(1)     | e15434    | 2023 |
| 森岡一朗   | 症例：1歳4か月 女児,<br>主訴：運動発達遅延.  | 小児内科  | 55(1)     | 5-6       | 2023 |
| 森岡一朗   | 1か月健診での黄疸管理のすすめ～安心して母乳栄養による子育てを行うために～   | With NEO                                      | 36(3)     | 116-118   | 2023 |
| 森岡一朗   | 【目的・基準値・進め方がわかる 新生児の検査 A to Z】血清ビリルビン.  | With NEO                                      | 2023年秋季増刊 | 230-238   | 2023 |
| 森岡一朗   | 【数値から見た周産期医療（新生児編）】新生児黄疸の治療基準   | 周産期医学   | 53(9)     | 1365-1369 | 2023 |
| Tagawa K, Maruo Y, Mimura Y, Ikushiro S.   | Effects of common genetic variants of human uridine diphosphate glucuronosyltransferase subfamilies on irinotecan glucuronidation.                                  | Toxicol Mech Methods                          | 33        | 197-205   | 2023 |
| Kato M, Arai H, Komatsu K, Tateyama K, Nishikawa T.  | The Lower the Physical Function, the Higher the Quality of Life in Japanese Adolescents with Cerebral Palsy.  | Physical & occupational therapy in pediatrics | 43(6)     | 713-24    | 2023 |
| Ushida T, Nakatochi M, Kobayashi Y, Nakamura N, Fuma K, Iitani Y, Imai K, Sato Y, Hayakawa M, Kajiyama H, Kotani T | Antenatal corticosteroids and outcomes of small for gestational age infants born at 24-31 gestational weeks: a population-based propensity score matching analysis. | Arch Gynecol Obstet.                          | 308(5)    | 1463-71   | 2023 |

|   |  |                |        |         |      |
|---|--|----------------|--------|---------|------|
| Ueda K, Sato Y, Shimizu S, Suzuki T, Onoda A, Miura R, Go S, Mimatsu H, Kitase Y, Yamashita Y, Irie K, Tsuji M, Mishima K, Mizuno M, Takahashi Y, Dezawa M, Hayakawa M. | Systemic administration of clinical-grade multilineage-differentiating stress-enduring cells ameliorates hypoxic-ischemic brain injury in neonatal rats.             | Sci Rep.       | 13(1)  | 14958   | 2023 |
| Tsuji M, Tanaka N, Koike H, Sato Y, Shimoyama Y, Itoh A   | Various Organ Damages in Rats with Fetal Growth Restriction and Their Slight Attenuation by Bifidobacterium breve Supplementation.                                   | Life (Basel)   | 13(10) |         | 2023 |
| Tsuji M, Mukai T, Sato Y, Azuma Y, Yamamoto S, Cayetanot F, Bodineau L, Onoda A, Nagamura-Inoue T, Coq JO.  | Umbilical cord-derived mesenchymal stromal cell therapy to prevent the development of neurodevelopmental disorders related to low birth weight.                      | Sci Rep.       | 13(1)  | 3841    | 2023 |
| Taniguchi A, Nishida K, Suzuki T, Kataoka E, Fujishiro N, Kato E, Yamamoto H, Takemoto K, Ito M, Hayashi S, Sugiyama Y, Maeda T, Takahashi Y, Sato Y.                   | Total Hydrocortisone Dosage in the Neonatal Period May Be Related to Low Developmental Quotient in Extremely Low Birth Weight Infants: A Retrospective Cohort Study. | Neonatology    | Dec 1  | 1-8     | 2023 |
| Nakamura N, Ushida T, Onoda A, Ueda K, Miura R, Suzuki T, Katsuki S, Mizutani H, Yoshida K, Tano S, Iitani Y, Imai K, Hayakawa M, Kajiyama H, Sato Y, Kotani T.         | Altered offspring neurodevelopment in an L-NAME-induced preeclampsia rat model.  | Front Pediatr. | 11     | 1168173 | 2023 |

|   |  |                        |       |                |      |
|---|--|------------------------|-------|----------------|------|
| Mimatsu H, Onoda A, Kazama T, Nishijima K, Shimoyama Y, Go S, Ueda K, Takahashi Y, Matsumoto T, Hayakawa M, Sato Y.       | Dedifferentiated fat cells administration ameliorates abnormal expressions of fatty acids metabolism-related protein expressions and intestinal tissue damage in experimental necrotizing enterocolitis. | Sci Rep.               | 13(1) | 8266           | 2023 |
| Fuma K, Kotani T, Ushida T, Imai K, Iitani Y, Nakamura N, Miki R, Katsuki S, Kinoshita F, Sato Y, Hayakawa M, Kajiyama H. | Antenatal corticosteroids-to-delivery interval associates cord blood S100B levels.   | J Obstet Gynaecol Res. | 49(4) | 1129-36        | 2023 |
| Arioka M, Koyano K, Nakao Y, Ozaki M, Nakamura S, Kiuchi H, Okada H, Itoh S, Murao K, Kusaka T.                           | Quantitative effects of bilirubin structural photoisomers on the measurement of direct bilirubin via the vanadate oxidation method.  | Ann Clin Biochem       | 60(3) | 177- 183       | 2023 |
| Goto H, Iwatani S, Ikuta T, Yoshimoto S.  | Hypoalbuminemia in newborns with gastroschisis   | Congenit Anom          | 63(6) | 214-216        | 2023 |
| Goto H, Iwatani S, Ikuta T, Nakayama K, Ueda M, Hatakeyama T, Yoshimoto S.  | Successful management of biliary atresia in an 834 g preterm infant  | Pediatr Int            | 65(1) | e15665         | 2023 |
| Ikuta T, Iwatani S, Yoshimoto S.  | Determination and verification of reference intervals of serum immunoglobulin G  | Ann Clin Biochem       |       | 45632231225326 | 2023 |
| Iwatani S, Kobayashi T, Yoshida M, Yoshimoto S.   | Early changes in serum interleukin-6 levels in extremely premature newborns  | Cytokine               | 176   | 156528         | 2024 |