

## 研究成果の刊行に関する一覧表

## 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
Asai R, Tatsumura M, Gamada H, Okuwaki S, Eto F, Nagashima K, Takeuchi Y, Funayama T, Mammoto T, Hirano A, Yamazaki M	Epidemiological differences between the sexes in adolescent patients with lumbar spondylolysis: a single-institution experience in Japan	BMC Musculoskeletal Disord	24(1)	558	2023
Tatsumura M, Koide T, Ogata Y, Ito H, Nagashima K, Takeuchi Y, Eto F, Funayama T, Yamazaki M.	Sacroiliac Joint Ankylosis Decreases Intervertebral Fusion Rate in L5/S1 Single Intervertebral Transforaminal Lumbar Interbody Fusion.	Cureus	15(5)	39455	2023
Gamada H, Tatsumura M, Asai R, Okuwaki S, Funayama T, Yamazaki M.	Main and contralateral side stages of lesion affected bone union in the conservative treatment of adolescent lumbar spondylolysis: a multivariable analysis of 217 patients and 298 lesions in a retrospective cohort study.	J Orthop Surg Res	18(1)	404	2023
Aiba A, Mochizuki M, Kadota R, Hashimoto M, Maki S, Furuya T, Koda M, Yamazaki M, Takahashi H.	Characteristics of Postoperative C5 Palsy Following Anterior Decompression and Fusion Surgery for Cervical Degenerative Disorders: Trends Associated with Advancements in Surgical Technique.	World Neurosurg	S1878-8750 (23)	00645-9	2023
Ando M, Funayama T, Sakashita K, Asada T, Yamazaki M.	Atlantoaxial Subluxation Associated With Chronic Motor Tics.	Cureus	15(4)	37543	2023
Tatsumura M, Eto F, Kato M, Nagashima K, Takeuchi Y, Funayama T, Yamazaki M.	Percutaneous pedicle screw fixation was effective for bone regeneration after a huge vertebral defect due to intractable pyogenic spondylitis caused by methicillin-resistant Staphylococcus aureus: a case report.	J Med Case Rep	17(1)	211	2023

<p>Matsukura Y, Egawa S, Inose H, Sakai K, Kusano K, Tsutsui S, Hirai T, Matsukura Y, Wada K, Katsumi K, Koda M, Kimura A, Furuya T, Maki S, Nagoshi N, Nishida N, Nagamoto Y, Oshima Y, Ando K, Nakashima H, Takahata M, Mori K, Nakajima H, Murata K, Miyagi M, Kaito T, Yamada K, Banno T, Kato S, Ohba T, Moridaira H, Fujibayashi S, Kato H, Kanno H, Taneichi H, Imagama S, Kawaguchi Y, Takeshita K, Nakamura M, Matsumoto M, Yamazaki M, Okawa A, Yoshii T.</p>	<p>Preoperative Symptom Duration Influences Neurological Recovery and Patient Reported Outcome Measures After Surgical Treatment of Cervical Ossification of the Posterior Longitudinal Ligament Spine</p>	<p>Spine (Philadelphia 1976)</p>	<p>Online ahead of print</p>		<p>2023</p>
<p>Yanagisawa Y, Suzuki H, Gamada H, Yamazaki M.</p>	<p>Atypical tibial fracture in breast cancer patient with bone metastasis receiving denosumab therapy: a case report and review of the literature.</p>	<p>J Med Case Rep</p>	<p>17(1)</p>	<p>257</p>	<p>2023</p>
<p>Ikumi A, Yoshii Y, Nagashima K, Takeuchi Y, Tatsumura M, Mammoto T, Hirano A, Yamazaki M.</p>	<p>Anterior interosseous nerve syndrome following infection with COVID-19: a case report.</p>	<p>J Med Case Rep</p>	<p>17(1)</p>	<p>253</p>	<p>2023</p>

<p>Nakashima H, Imagama S, Yoshii T, Egawa S, Sakai K, Kusano K, sutsui S, Hirai T, Matsukura Y, Wada K, Katsumi K, Koda M, Kimura A, Furuya T, Maki S, Nagoshi N, Nagamoto Y, Oshima Y, Ando K, Takahata M, Mori K, Nakajima H, Murata K, Miyagi M, Kaito T, Yamada K, Banno T, Kato S, Ohba T, Moridaira H, Fujibayashi S, Kato H, Kanno H, Taneichi H, Kawaguchi Y, Takeshita K, Nakamura M, Okawa A, Yamazaki M.</p>	<p>Factors Associated With Loss of Cervical Lordosis After Laminoplasty for Patients With Cervical Ossification of the Posterior Longitudinal Ligament: Data From a Prospective Multicenter Study.</p>	<p>Spine (Phila Pa 1976)</p>	<p>48(15)</p>	<p>1047-1056</p>	<p>2023</p>
<p>Koda M, Kubota S, Kadone H, Miura K, Funayama T, Takahashi H, Yamazaki M.</p>	<p>Robotic rehabilitation therapy using Hybrid Assistive Limb (HAL) for patients with spinal cord lesions: a narrative review.</p>	<p>N Am Spine Soc J</p>	<p>14</p>	<p>100209</p>	<p>2023</p>
<p>Miura K, Yanagisawa Y, Koda M, Funayama T, Takahashi H, Noguchi H, Eto F, Yamazaki M.</p>	<p>Esophageal Perforation and Epidural Abscess in a Patient with Thoracic Vertebral Fracture: A Case Report and Literature Review.</p>	<p>Spine Surg Relat Res</p>	<p>7(2)</p>	<p>192-196</p>	<p>2022</p>

Ikeda K, Ogawa T, Ikumi A, Yoshii Y, Kohyama S, Ikeda R, Yamazaki M.	Magnetic resonance imaging predicts outcomes of conservative treatment in patients with lateral epicondylitis.	J Orthop Sci	S0949-2658 (23)	00084-2	2023
Nagoshi N, Yoshii T, Egawa S, Sakai K, Kusano K, Tsutsui S, Hirai T, Matsukura Y, Wada K, Katsumi K, Koda M, Kimura A, Furuya T, Sato Y, Maki S, Nishida N, Nagamoto Y, Oshima Y, Ando K, Nakashima H, Takahata M, Mori K, Nakajima H, Murata K, Miyagi M, Kaito T, Yamada K, Banno T, Kato S, Ohba T, Moridaira H, Fujibayashi S, Katoh H, Kanno H, Watanabe K, Taneichi H, Imagama S, Kawaguchi Y, Takeshita K, Nakamura M, Matsumoto M, Yamazaki M.	Comparison of Surgical Outcomes of Anterior and Posterior Fusion Surgeries for K-line (-) Cervical Ossification of the Posterior Longitudinal Ligament: A Prospective Multicenter Study.	Spine(PhilaPa1976)	48(13)	937-943	2023

Okuwaki S, Kotani T, Sunami T, Sakuma T, Iijima Y, Okuyama K, Akazawa T, Inage K, Shiga Y, Minami S, Ohtori S, Yamazaki M.	Associated factors and effects of coronal vertebral wedging angle in thoracic adolescent idiopathic scoliosis.	J Orthop Sci	S0949-2658 (23)	00074-X	2023
Kurita T, Tatsumura M, Eto F, Funayama T, Yamazaki M.	Acute Lumbar Pyogenic Spondylitis With Multiple Abscesses Complicated by a Septic Shock That Required Emergency Surgical Open Drainage: A Case Report.	Cureus.	15(2)	e34844	2023
Sakashita K, Koda M, Takahashi H, Funayama T, Yamazaki M.	Acute Neurological Aggravation Caused by Intratumoral Hemorrhage of a Cervical Dumbbell Schwannoma: Report of a Rare Case and Literature Review.	Cureus.	15(2)	e34682	2023

<p>Miyagi M, Inoue G, Yoshii T, Egawa S, Sakai K, Kusano K, Nakagawa Y, Hirai T, Wada K, Katsumi K, Kimura A, Furuya T, Nagoshi N, Kanchiku T, Nagamoto Y, Oshima Y, Nakashima H, Ando K, Takahata M, Mori K, Nakajima H, Murata K, Matsunaga S, Kaito T, Yamada K, Kobayashi S, Kato S, Ohba T, Inami S, Fujibayashi S, Kato H, Kanno H, Koda M, Takahashi H, Ikeda S, Imagama S, Kawaguchi Y, Takeshita K, Matsumoto M, Takaso M, Okawa A, Yamazaki M.</p>	<p>Residual Neuropathic Pain in Postoperative Patients With Cervical Ossification of Posterior Longitudinal Ligament.</p>	<p>Clin Spine Surg</p>	<p>36(6)</p>	<p>E277-E282</p>	<p>2023</p>
<p>Asai R, Tatsumura M, Okuwaki S, Gamada H, Funayama T, Hirano A, Yamazaki M.</p>	<p>Characteristics of Adult-Onset Acute Lumbar Spondylolysis Treated Conservatively.</p>	<p>Spine Surg Relat Res</p>	<p>7(1)</p>	<p>83-88</p>	<p>2022</p>

<p>Funayama T, Asada T, Shibao Y, Eto F, Sato K, Miura K, Noguchi H, Takahashi H, Tatsumura M, Koda M, Yamazaki M.</p>	<p>Two Cases of Delayed Onset Myelopathy at the Cervicothoracic Junction Caused by Spontaneous Multiple Interlaminar Bony Fusion after Cervical Laminoplasty in Patients with Ossification of the Posterior Longitudinal Ligament.</p>	<p>Spine Surg Re lat Re</p>	<p>7(1)</p>	<p>106-109</p>	<p>2022</p>
<p>Gamada H, Funayama T, Yamaji A, Okuwaki S, Asada T, Izawa S, Kumagai H, Fujii K, Amano K, Shiina I, Tatsumura M, Uesugi M, Nakagawa T, Yamazaki M, Koda M.</p>	<p>Treatment of Thoracolumbar Pyogenic Spondylitis with Minimally Invasive Posterior Fixation without Anterior Lesion Debridement or Bone Grafting: A Multicenter Case Study.</p>	<p>J Clin Med</p>	<p>12(3)</p>	<p>932</p>	<p>2023</p>

<p>Ito S, Nakashima H, Yoshii T, Egawa S, Sakai K, Kusano K, Tsutui S, Hirai T, Matsukura Y, Wada K, Katsumi K, Koda M, Kimura A, Furuya T, Maki S, Nagoshi N, Nishida N, agamoto Y, Oshima Y, Ando K, Takahata M, Mori K, Nakajima H, Murata K, Miyagi M, Kaito T, Yamada K, Banno T, Kato S, Ohba T, Inami S, Fujibayashi S, Katoh H, Kanno H, Oda M, Mori K, Taneichi H, Kawaguchi Y, Takeshita K, Matsumoto M, Yamazaki M, Okawa A, Imagama S.</p>	<p>Deep learning-based prediction model for postoperative complications of cervical posterior longitudinal ligament ossification.</p>	<p>Eur Spine J</p>	<p>Online ahead of print</p>		<p>2023</p>
--	---	--------------------	------------------------------	--	-------------

Takahashi T, Yoshii T, Mori K, Kobayashi S, Inoue H, Tada K, Tamura N, Hirai T, Sugimura N, Nagoshi N, Maki S, atsumi K, Koda M, Murata K, Takeuchi K, Nakashima H, Imagama S, Kawaguchi Y, Yamazaki M, Okawa A.	Comparison of radiological characteristics between diffuse idiopathic skeletal hyperostosis and ankylosing spondylitis: a multicenter study.	Sci Rep	13(1)	1849	2023
Asada T, Miura K, Kadone H, Sakashita K, Funayama T, Takahashi H, Noguchi H, Sato K, Eto F, Gamada H, Inomata K, Koda M, Yamazaki M.	The relationship between spinal alignment and activity of paravertebral muscle during gait in patients with adult spinal deformity: a retrospective study.	BMC Musculoskeletal Disord	24(1)	2	2023
Soma Y, Kubota S, Kadone H, Shimizu Y, Hada Y, Koda M, Sankai Y, Yamazaki M.	Postoperative Acute-Phase Gait Training Using Hybrid Assistive Limb Improves Gait Ataxia in a Patient with Intradural Spinal Cord Compression Due to Spinal Tumors.	Medicina (Kaunas)	58(12)	1825	2022

Yoshii T, Morishita S, Egawa S, Sakai K, Kusano K, Tsutsui S, Hirai T, Matsukura Y, Wada K, Katsumi K, Koda M, Kimura A, Furuya T, Maki S, Nagoshi N, Nishida N, Nagamoto Y, Oshima Y, Ando K, Nakashima H, Takahata M, Mori K, Nakajima H, Murata K, Iiyagi M, Kaito T, Yamada K, Banno T, Kato S, Ohba T, Inami S, Fujibayashi S, Kato H, Kanno H, Taneichi H, Imagama S, Kawaguchi Y, Takeshita K, Matsumoto M, Yamazaki M, Okawa A.	Prospective Investigation of Surgical Outcomes after Anterior Decompression with Fusion and Laminoplasty for the Cervical Ossification of the Posterior Longitudinal Ligament: A Propensity Score Matching Analysis.	J Clin Med	11(23)	7012	2022
Sakashita K, Kotani T, Sakuma T, Iijima Y, Okuyama K, Kazawa T, Minami S, Ohtori S, Koda M, Yamazaki M.	Risk factors for vertebral bridging in residual adolescent idiopathic scoliosis with thoracolumbar/lumbar curves.	J Orthop Sci	S0949-2658 (22)	00301-3	2022

Sato K, Kotani T, Sakuma T, Iijima Y, Asada T, Akazawa T, Minami S, Ohtori S, Koda M, Yamazaki M.	Prevalence of pleural injury in an extrapleural approach to adolescent idiopathic scoliosis and association of pleural injury with postoperative respiratory function.	J Orthop Sci	S0949-2658 (22)	00322-0	2022
Gamada H, Yanagisawa Y, Teruya S, Eda Y, Nakagawa T, Yamazaki M.	Clinical Outcome of Sacroiliac Rod Fixation for Fragility Fracture of the Pelvis Rommens and Hoffman Classification Type IVb: Case Series.	Geriatr Orthop Surg Rehabil	13	215145932211413 58	2022
Shimizu T, Suda K, Maki S, Koda M, Matsumoto Harmon S, Komatsu M, Ota M, Ushirozako H, Minami A, Takahata M, Iwasaki N, Takahashi H, Yamazaki M.	Efficacy of a machine learning-based approach in predicting neurological prognosis of cervical spinal cord injury patients following urgent surgery within 24 h after injury.	J Clin Neurosci	107	150-156	2023
Noguchi H, Koda M, Abe T, Funayama T, Takahashi H, Miura K, Mataki K, Kono M, Eto F, Shibao Y, Yamazaki M.	Spinal Epidural Lipoma on the Ventral Dura Side and Intervertebral Foramen Causing Lumbar Radiculopathy.	Case Rep Orthop	2022	7502552	2022
Sato K, Funayama T, Noguchi H, Asada T, Kono M, Eto F, Shibao Y, Miura K, Kikuchi N, Yoshioka T, Takahashi H, Koda M, Yamazaki M.	Efficacy of platelet-rich plasma impregnation for unidirectional porous $\beta$ -tricalcium phosphate in lateral lumbar interbody fusion: study protocol for a prospective controlled trial.	Trials	23(1)	908	2022

Gamada H, Yanagisawa Y, Eda Y, Teruya S, Yamazaki M.	Internal fixation for fragility fracture of pelvis in a patient with ankylosing spondylitis.	Trauma Case Rep	42	100719	2022
Asada T, Miura K, Koda M, Kadone H, Funayama T, Takahashi H, Noguchi H, Shibao Y, Sato K, Eto F, Mataki K, Yamazaki M.	Can Proximal Junctional Kyphosis after Surgery for Adult Spinal Deformity Be Predicted by Preoperative Dynamic Sagittal Alignment Change with 3D Gait Analysis? A Case-Control Study.	J Clin Med	11(19)	5871	2022
Tatsumura M, Saito T, Ito H, Miura K, Yamazaki M.	The Decalcification of Cervicohoracic Spinal Metastasis of Breast Cancer Due to Discontinuation of Denosumab: A Case Report.	Cureus	14(9)	e28699	2022
Eto F, Inomata K, Sakashita K, Gamada H, Asada T, Sato K, Miura K, Noguchi H, Takahashi H, Funayama T, Koda M, Yamazaki M.	Postoperative Changes in Resting State Functional Connectivity and Clinical Scores in Patients With Cervical Myelopathy.	World Neurosurg	167	e1354-e1359	2022
Tatsumura M, Funayama T, Eto F, Nagashima K, Takeuchi Y, Yamazaki M.	Posterior lumbar interbody fusion for dysplastic lumbar spondylolisthesis with high-grade slip page in two adolescent siblings: two case reports.	J Med Case Rep	16(1)	331	2022
Funayama T, Tatsumura M, Fujii K, Ikumi A, Okuwaki S, Shibao Y, Koda M, Yamazaki M the Tsukuba Spine Group.	Therapeutic Effects of Conservative Treatment with 2-Week Bed Rest for Osteoporotic Vertebral Fractures: A Prospective Cohort Study	J Bone Joint Surg Am	104(20)	1785-1795	2022

Noguchi H, Koda M, Funayama T, Takahashi H, Miura K, Eto F, Shibao Y, Sato K, Asada T, Yamazaki M.	Surgical treatment for kyphotic deformity after anterior cervical fusion with a severely tortuous vertebral artery: a case report.	J Surg Case Rep	2022(8)	rjac363	2022
Gamada H, Tatsumura M, Okuwaki S, Yamazaki M.	Conservative Treatment and Unfavorable Factors to Bone Healing of "Pre-lysis"-Stage Lumbar Spondylolysis in Adolescents.	Asian Spine J	17(2)	247-252	2023
Miura K, Kadone H, Asada T, Sakashita K, Sunami T, Koda M, Funayama T, Takahashi H, Noguchi H, Sato K, Eto F, Gamada H, Inomata K, Suzuki K, Yamazaki M.	Evaluation of dynamic spinal alignment changes and compensation using three-dimensional gait motion analysis for dropped head syndrome.	Spine J	22(12)	1974-1982	2022

<p>Nagoshi N, Yoshii T, Egawa S, Sakai K, Kusano K, Tsutsui S, Hirai T, Matsukura Y, Wada K, Katsumi K, Koda M, Kimura A, Furuya T, Maki S, Nishida N, Nagamoto Y, Oshima Y, Ando K, Nakashima H, Takahata M, Mori K, Nakajima H, Murata K, Miyagi M, Kaito T, Yamada K, Banno T, Kato S, Ohba T, Inami S, Fujibayashi S, Kato H, Kanno H, Watanabe K, Taneichi H, Imagama S, Kawaguchi Y, Takeshita K, Nakamura M, Matsumoto M, Yamazaki M, Okawa A.</p>	<p>Clinical Indicators of Surgical Outcomes After Laminoplasty for Patients With Cervical Ossification of the Posterior Longitudinal Ligament: A Prospective Multicenter Study.</p>	<p>Spine (Phila Pa 1976)</p>	<p>47(15)</p>	<p>1077-1083</p>	<p>2022</p>
<p>Funayama T, Noguchi H, Shibao Y, Sato K, Kumagai H, Miura K, Takahashi H, Tatsumura M, Koda M, Yamazaki M.</p>	<p>Unidirectional porous beta-tricalcium phosphate as a potential bone regeneration material for infectious bony cavity without debridement in pyogenic spondylitis.</p>	<p>J Artif Organs</p>	<p>26(1)</p>	<p>89-94</p>	<p>2023</p>
<p>Furuya T, Sakai K, Yoshii T, Machino M.</p>	<p>Conservative Treatment and Surgical Indication of Cervical Ossification of the Posterior Longitudinal Ligament.</p>	<p>J Clin Med.</p>	<p>2023 Sep 1 12(17)</p>	<p>5719</p>	<p>2023</p>

<p>Sakai K, Yoshii T, Arai Y, Hirai T, Torigoe I, Inose H, Tomori M, Sakaki K, Yuasa M, Yamada T, Matsukura Y, Oyaizu T, Morishita S, Okawa A.</p>	<p>K-Line Tilt is a Predictor of Postoperative Kyphotic Deformity After Laminoplasty for Cervical Myelopathy Caused by Ossification of the Posterior Longitudinal Ligament.</p>	<p>Global Spine J.</p>	<p>2023 May;13(4)</p>	<p>1005-1010</p>	<p>2023</p>
--	---	------------------------	-----------------------	------------------	-------------

<p>Segi N, Nakashima H, Machino M, Ito S, Yokogawa N, Sasagawa T, Funayama T, Eto F, Yamaji A, Watanabe K, Nori S, Takeda K, Furuya T, Yunde A, Nakajima H, Yamada T Hasegawa T, Terashima Y, Hirota R, Suzuki H, Imajo Y, Ikegami S, Uehara M, Tonomura H, Sakata M, Hashimoto K, Onoda Y, Kawaguchi K, Haruta Y, Suzuki N, Kato K, Uei H, Sawada H, Nakanishi K, Misaki K, Terai H, Tamai K, Shirasawa E, Inoue G, Kakutani K, Kakiuchi Y, Iizuka Y, Takasawa E, Akeda K, Takegami N, Kiyasu K, Tominaga H, Tokumoto H, Funao H, Oshima Y, Yoshii T, Kaito T, Sakai D, Ohba T, Seki S, Otsuki B, Ishihara M, Miyazaki M, Okada S, Imagama S, Kato S.</p>	<p>Prognosis of Cervical Diffuse Idiopathic Skeletal Hyperostosis- Related Spine Injuries in Elderly Patients: Analyses of Both Fracture and Spinal Cord Injury Without Fracture.</p>	<p>Global Spine J.</p>	<p>2023 Jul 3</p>	<p>21925682231186757</p>	<p>2023</p>
--	---	------------------------	-------------------	--------------------------	-------------

Tung NTC※, Yahara Y, Yasuda T, Seki S, Suzuki K, Watanabe K, Makino H, Kamei K, Kawaguchi Y.	Sacroiliac Joint Variation in Patients With Ossification of the Posterior Longitudinal Ligament	Global Spine J	13(6)	1474-1480	2023
Zhongyuan He, Nguyen TCT, Yahara Y, Makino H, Yasuda T, Seki S, Suzuki K, Futakawa H, Kamei K, Kawaguchi Y	Association between serum interleukin-17 levels and ectopic bone formation in OPLL patients with DISH	Rheumatology		Online ahead of print.	2023
Zhongyuan He, Nguyen TCT, Makino H, Yasuda T, Seki Sh, Suzuki K, Futakawa H, Kamei K, Kawaguchi Y	Assessment of cervical Myelopathy risk in ossification of the posterior longitudinal ligament patients with spinal cord compression based on segmental dynamic versus static factors	Neurospine	20(2)	651-661	2023
Tung NTC※, He Z, Makino H, Yasuda T, Seki S, Suzuki K, Watanabe K, Futakawa H, Kamei K, Kawaguchi Y	Association of Inflammation, Ectopic Bone Formation, and Sacroiliac Joint Variation in Ossification of the Posterior Longitudinal Ligament	J Clin Med	12(1)	349	2023
Atsushi K	Ossification of the anterior longitudinal ligament affects the severity and distribution of neurological deficits following spinal cord injury without radiological abnormality	Journal of Orthopaedic Science	Online ahead of print		2023

Shigematsu H, Ando M, Kobayashi K, Yoshida G, Funaba M, Morito S, Takahashi M, Ushirozako H, Kawabata S, Yamada K, Kanchiku T, Fujiwara Y, Taniguchi S, Iwasaki H, Tadokoro N, Wada K, Yamamoto N, Yasuda A, Hashimoto J, Tani T, Ando K, Machino M, Takatani T, Matsuyama Y, Imagama S.	Efficacy of D-Wave Monitoring Combined With the Transcranial Motor-Evoked Potentials in High-Risk Spinal Surgery: A Retrospective Multicenter Study of the Monitoring Committee of the Japanese Society for Spine Surgery and Related Research.	Global Spine J.	Oct;13(8):	2387-2395..	2023
Funaba M, Kanchiku T, Yoshida G, Machino M, Ushirozako H, Kawabata S, Ando M, Yamada K, Iwasaki H, Shigematsu H, Fujiwara Y, Tadokoro N, Takahashi M, Taniguchi S, Wada K, Yamamoto N, Yasuda A, Morito S, Hashimoto J, Takatani T, Kobayashi K, Ando K, Kurosu K, Segi N, Nakashima H, Nakanishi K, Takeshita K, Matsuyama Y, Imagama S.	Impact of Preoperative Motor Status for the Positive Predictive Value of Transcranial Motor-Evoked Potentials Alerts in Thoracic Spine Surgery: A Prospective Multicenter Study by the Monitoring Committee of the Japanese Society for Spine Surgery and Related Research.	Global Spine J.	Aug 22:21		2023
Sano M, Endo K, et al.	A novel diagnostic examination for dropped head syndrome	J Orthop Sci	掲載前	未定	2023

Takahashi K, Hashimoto K, Onoki T, Kanno H, Ozawa H, Aizawa T.	Anterior shift of the ventral dura mater: A novel concept of the posterior surgery for ossification of the posterior longitudinal ligament in thoracic spine.	Front Surg.	Apr 11:10:1120069		2023
Kanno H, Hashimoto K, Takahashi K, Handa K, Aizawa T, Ozawa H,	Three-Column Osteotomy With Combination Of Compression Hook And Pedicle Screw Fixation For Adult Spinal Deformity In Patients With Parkinson's Disease.	Journal of Musculoskeletal Research	26, Issue 2	1-10	2023
Hashimoto K, Tanaka Y, Tsubakino T, Hoshikawa T, Kawahara C, Nakagawa T, Tateda S, Takahashi K, Suzuki M, Onoki T, Kanno H, Morozumi N, Koizumi Y, Honda M, Kusakabe T, Suda M, Kokubun S, Aizawa T,	Are T1-Weighted Three-Dimensional Magnetic Resonance Images Inferior to T2-Weighted Images for Diagnosing Lumbar Foraminal Stenosis in the Fifth Lumbar Nerve Root? A Prospective, Comparative Study in Identical Patients	Spine Surg Related Res.	7(5)	436-442	2023
Takahashi K, Ogawa S, Isefuku S, Hashimoto K, Aizawa T.	Post-laminectomy cervical flexion myelopathy and its possible pathomechanism: A case report	J Orthop Sci.	29(1)	394-398	2024
Tsuji H, Tetsunaga T, Misawa H, Nishida K, Ozaki T	Association of phase angle with sarcopenia in chronic musculoskeletal pain patients: a retrospective study	J Orthop Surg Res	18 (1)	87	2023

Uotani K, Tazawa H, Hasei J, Fujiwara T, Yoshida A, Yamakawa Y, Omori T, Sugiu K, Komatsubara T, Kondo H, Morita T, Kiyono M, Yokoo S, Hata T, Kunisada T, Takeda K, Urata Y, Fujiwara T, Ozaki T	Fluorescence-guided assessment of bone and soft-tissue sarcoma for predicting the efficacy of telomerase-specific oncolytic adenovirus	PLoS One	19 (2)	e0298292	2024
Watanabe M, Chikuda H, Fujiwara Y, et al	Japanese Orthopaedic Association (JOA) Clinical practice guidelines on the Management of Cervical Spondylotic Myelopathy,2020 - Secondary publication	J Orthop Sci	Jan;28(1):	1-45.	2023
Funao H, Igawa T, Matsuzawa M, Isogai N, Ishii K.	Comparative study of anticipatory postural adjustments between normal and cervical myelopathy patients.	Journal of Clinical Medicine	12(10)	3584	2023年
Tanaka A, Shimizu T, Kawai T, Fujibayashi S, Murata K, Matsuda S, Otsuki B.	Risk of further surgery after decompression in patients with diffuse idiopathic skeletal hyperostosis extending to the lumbar segments: focus on the number of residual lumbar/lumbosacral and sacroiliac mobile segments.	Eur Spine J	32 (7)	2336-2343	2023
Saito H, Yayama T, Mori K, Kumagai K, Fujikawa H, Chosei Y, Imai S.	Increased Cellular Expression of Interleukin-6 in Patients With Ossification of the Posterior Longitudinal Ligament.	Spine (Phila Pa 1976)	48(6)	E78-E86	2023

Fujita R, Endo T, Takahata M, Koike Y, Yoneoka D, Suzuki R, Tanaka M, Yamada K, Sudo H, Hasegawa T, Terkawi MA, Kadoya K, Iwasaki N.	High whole-body bone mineral density in ossification of the posterior longitudinal ligament	Spine J	23(10)	1461-1470	2023
Fukada S, Endo T, Takahata M, Kanayama M, Koike Y, Fujita R, Suzuki R, Murakami T, Hasegawa T, Terkawi MA, Hashimoto T, Yamada K, Sudo H, Kadoya K, Iwasaki N.	Dyslipidemia as a novel risk for the development of symptomatic ossification of the posterior longitudinal ligament	Spine J	23(9)	1287-1295	2023
Nakabachi K, Endo T, Takahata M, Fujita R, Koike Y, Suzuki R, Hasegawa Y, Murakami T, Yamada K, Sudo H, Terkawi MA, Kadoya K, Iwasaki N.	Lumbar ossification of the ligamentum flavum reflects a strong ossification tendency of the entire spinal ligament	Sci Rep	13(1)	638	2023
Endo T, Koike Y, Hisada Y, Fujita R, Suzuki R, Tanaka M, Tsujimoto T, Shimamura Y, Hasegawa Y, K anayama M, Yamada K, Iwata A, Sudo H, Ishii M, Iwasaki N, Takahata M.	Aggravation of Ossified Ligamentum Flavum Lesion Is Associated With the Degree of Obesity	Global Spine J	13(5)	1325-1331	2023

Sasaki K, Doi T, Inoue T, Tozawa K, Nakarai H, Yoshida Y, Ito Y, Ohtomo N, Sakamoto R, Nakajima K, Nagata K, Okamoto N, Nakamoto H, Kato S, Taniguchi Y, Matsubayashi Y, Okazaki K, Tanaka S, Oshima Y.	Bone Turnover Markers in Patients with Ossification of the Posterior Longitudinal Ligament in the Thoracic Spine.	Spine	online ahead of print		2023
Kumagai G, Wada K, Asari T, Nitobe Y, Aburakawa K, Ishibashi Y	Association between swallowing disorder and prevertebral hyperintensity on magnetic resonance imaging in patients after cervical cord injury without major fracture.	Medicine	102(49)	e36194	2023
Takahashi A, Nakajima H, Kubota A, Watanabe S, Matsumine A.	Adipose-Derived Mesenchymal Stromal Cell Transplantation for Severe Spinal Cord Injury: Functional Improvement Supported by Angiogenesis and Neuroprotection.	Cells	12(11)	1470	2023
Nakajima H, Honjoh K, Watanabe S, Takahashi A, Kubota A, Matsumine A.	Management of Cervical Spinal Cord Injury without Major Bone Injury in Adults.	J Clin Med	12(21)	6795	2023