

# Hiromi Sanada

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

264  
papers

2,799  
citations

26  
h-index

38  
g-index

273  
ext. papers

3,378  
ext. citations

2.7  
avg, IF

4.99  
L-index

#	Paper	IF	Citations
264	Expert Consensus Document: Diagnosis for Chronic Constipation with Faecal Retention in the Rectum Using Ultrasonography.. <i>Diagnostics</i> , <b>2022</b> , 12,	3.8	1
263	Non-invasive urine volume estimation in the bladder by electrical impedance-based methods: A review.. <i>Medical Engineering and Physics</i> , <b>2022</b> , 101, 103748	2.4	1
262	Which objective itch-assessment tools are applicable to patients with advanced cognitive impairments? A scoping review.. <i>International Journal of Older People Nursing</i> , <b>2022</b> , e12458	2.3	0
261	Incidence, causes, and timing of peripheral intravenous catheter failure related to insertion timing in the treatment cycle in patients with hematological malignancies: A prospective descriptive study.. <i>Japan Journal of Nursing Science</i> , <b>2022</b> , e12484	1.7	2
260	Automatic vein measurement by ultrasonography to prevent peripheral intravenous catheter failure for clinical practice using artificial intelligence: development and evaluation study of an automatic detection method based on deep learning. <i>BMJ Open</i> , <b>2022</b> , 12, e051466	3	1
259	Real-World Data-Based Care Innovation: Lessons Learned from Nursing Science. <i>Translational Systems Sciences</i> , <b>2021</b> , 81-100	0.3	
258	Association of Dermal Hypoechoogenicity and Cellulitis History in Patients with Lower Extremity Lymphedema: A Cross-Sectional Observational Study. <i>Lymphatic Research and Biology</i> , <b>2021</b> ,	2.3	1
257	Evaluation of bowel preparation before colonoscopy by ultrasonographic monitoring of colonic fecal retention: a case series. <i>Medical Ultrasonography</i> , <b>2021</b> , 23, 147-152	1.4	
256	Catheter failure in the administration of hyperosmotic drugs through a peripheral vein and vascular selection: A retrospective cohort study. <i>Drug Discoveries and Therapeutics</i> , <b>2021</b> , 15, 236-240	5	1
255	Diagnostic accuracy of ultrasound examination in detecting aspiration and pharyngeal residue in patients with dysphagia: A systematic review and meta-analysis. <i>Japan Journal of Nursing Science</i> , <b>2021</b> , 18, e12396	1.7	3
254	Polymorphism analysis of candidate risk genes for pressure injuries in older Japanese patients: A cross-sectional study at a long-term care hospital. <i>Wound Repair and Regeneration</i> , <b>2021</b> , 29, 741-751	3.6	0
253	Concurrent validity of biofilm detection by wound blotting on hard-to-heal wounds. <i>Journal of Wound Care</i> , <b>2021</b> , 30, S4-S13	2.2	3
252	Factors related to the composition and diversity of wound microbiota investigated using culture-independent molecular methods: a scoping review. <i>Drug Discoveries and Therapeutics</i> , <b>2021</b> , 15, 78-86	5	0
251	Risk scoring tool for forearm skin tears in Japanese older adults: A prospective cohort study. <i>Journal of Tissue Viability</i> , <b>2021</b> , 30, 155-160	3.2	
250	Factors Associated with the Local Increase of Skin Temperature, Hotspot, of Callus in Diabetic Foot: A Cross-Sectional Study. <i>Journal of Diabetes Science and Technology</i> , <b>2021</b> , 19322968211011181	4.1	1
249	Does the presence of bacterial urinary infection contribute to the development of incontinence-associated dermatitis? A scoping review. <i>Journal of Tissue Viability</i> , <b>2021</b> , 30, 256-261	3.2	1
248	Effectiveness of ultrasonography for peripheral catheter insertion and catheter failure prevention in visible and palpable veins. <i>Journal of Vascular Access</i> , <b>2021</b> , 11297298211022078	1.8	1

247	Supervised machine learning-based prediction for in-hospital pressure injury development using electronic health records: A retrospective observational cohort study in a university hospital in Japan. <i>International Journal of Nursing Studies</i> , <b>2021</b> , 119, 103932	5.8	1
246	Ultrasound assessment of deep tissue on the wound bed and periwound skin: A classification system using ultrasound images. <i>Journal of Tissue Viability</i> , <b>2021</b> , 30, 28-35	3.2	2
245	Skin Physiology and its Microbiome as Factors Associated with the Recurrence of Pressure Injuries. <i>Biological Research for Nursing</i> , <b>2021</b> , 23, 75-81	2.6	3
244	Feasibility of the constipation point-of-care ultrasound educational program in observing fecal retention in the colorectum: A descriptive study. <i>Japan Journal of Nursing Science</i> , <b>2021</b> , 18, e12385	1.7	2
243	Effectiveness of ultrasonic debridement on reduction of bacteria and biofilm in patients with chronic wounds: A scoping review. <i>International Wound Journal</i> , <b>2021</b> , 18, 176-186	2.6	9
242	Local wound management factors related to biofilm reduction in the pressure ulcer: A prospective observational study. <i>Japan Journal of Nursing Science</i> , <b>2021</b> , 18, e12394	1.7	
241	Independent risk factors for acute hospital patients' reduced ability to hear electronic axillary thermometer alarms. <i>Japan Journal of Nursing Science</i> , <b>2021</b> , 18, e12384	1.7	
240	Changes in the subcutaneous tissue of catheterization site from the precatheterization state to the onset of anticancer drug-induced induration: A case report. <i>Clinical Case Reports (discontinued)</i> , <b>2021</b> , 9, 57-60	0.7	1
239	Validity of skin blot examination for albumin and nerve growth factor to detect itching of the skin in Indonesian older adults. <i>Journal of Tissue Viability</i> , <b>2021</b> , 30, 42-50	3.2	2
238	Skin tear classification using machine learning from digital RGB image. <i>Journal of Tissue Viability</i> , <b>2021</b> , 30, 588-593	3.2	
237	Prevention of diabetic foot ulcers using a smartphone and mobile thermography: a case study. <i>Journal of Wound Care</i> , <b>2021</b> , 30, 116-119	2.2	0
236	Relationship between the skin barrier function of 2-week-old infants after bathing and facial skin problems during the first 6 weeks of life: A prospective observational cohort study. <i>Japan Journal of Nursing Science</i> , <b>2021</b> , 18, e12408	1.7	0
235	A change in temporal muscle thickness is correlated with past energy adequacy in bedridden older adults: a prospective cohort study. <i>BMC Geriatrics</i> , <b>2021</b> , 21, 182	4.1	2
234	Identification of microRNAs responsive to shear loading in rat skin. <i>International Wound Journal</i> , <b>2021</b> ,	2.6	1
233	Assessing absorbent products' effectiveness for the prevention and management of incontinence-associated dermatitis caused by urinary, faecal or double adult incontinence: A systematic review. <i>Journal of Tissue Viability</i> , <b>2021</b> , 30, 599-607	3.2	0
232	Development of an Automatic Ultrasound Image Classification System for Pressure Injury Based on Deep Learning. <i>Applied Sciences (Switzerland)</i> , <b>2021</b> , 11, 7817	2.6	1
231	Evaluation of a Point-of-Care Ultrasound Educational Program for Nurse Educators. <i>Journal of Continuing Education in Nursing</i> , <b>2021</b> , 52, 375-381	0.9	
230	Damage to subcutaneous tissue at the catheterization site during chemotherapy: A prospective observational study using ultrasonography. <i>Japan Journal of Nursing Science</i> , <b>2021</b> , 18, e12436	1.7	

229	Low-frequency vibration promotes AMPK-mediated glucose uptake in 3T3-L1 adipocytes. <i>Heliyon</i> , <b>2021</b> , 7, e07897	3.6	0
228	Initial impact of the COVID-19 pandemic on time Japanese nursing faculty devote to research: Cross-sectional survey. <i>Japan Journal of Nursing Science</i> , <b>2021</b> , e12454	1.7	4
227	Association Between Access to Specialists and History of Cellulitis Among Patients with Lymphedema: Secondary Analysis Using the National LIMPRINT Database. <i>Lymphatic Research and Biology</i> , <b>2021</b> , 19, 442-446	2.3	1
226	Evaluation of a thermosensitive liquid crystal film for catheterization site assessment immediately following chemotherapy administration: An observational study. <i>European Journal of Oncology Nursing</i> , <b>2020</b> , 48, 101802	2.8	
225	A short bevel needle with a very thin tip improves vein puncture performance of peripheral intravenous catheters: An experimental study. <i>Journal of Vascular Access</i> , <b>2020</b> , 21, 969-976	1.8	1
224	Effects of Multilayer Silicone Foam Dressings for the Prevention of Pressure Ulcers in High-Risk Patients: A Randomized Clinical Trial. <i>Advances in Wound Care</i> , <b>2020</b> , 9, 649-656	4.8	2
223	Efficacy of an education program for nurses that concerns the use of point-of-care ultrasound to monitor for aspiration and pharyngeal post-swallow residue: A prospective, descriptive study. <i>Nurse Education in Practice</i> , <b>2020</b> , 44, 102749	3.2	4
222	Development of an algorithm using ultrasonography-assisted peripheral intravenous catheter placement for reducing catheter failure. <i>Drug Discoveries and Therapeutics</i> , <b>2020</b> , 14, 27-34	5	6
221	Effectiveness of Swallowing Care on Safe Oral Intake Using Ultrasound-Based Observation of Residues in the Epiglottis Valley: A Pragmatic, Quasi-Experimental Study. <i>Healthcare (Switzerland)</i> , <b>2020</b> , 8,	3.4	5
220	Establishing a Methodology for Ultrasound Evaluation of Pharyngeal Residue in the Pyriform Sinus and Epiglottic Vallecula. <i>Respiratory Care</i> , <b>2020</b> , 65, 304-313	2.1	6
219	Incidence, risk factors, and assessment of induration by ultrasonography after chemotherapy administration through a peripheral intravenous catheter. <i>Japan Journal of Nursing Science</i> , <b>2020</b> , 17, e12329	1.7	8
218	Improvement of Constipation Symptoms in an Older Adult Patient by Defecation Care Based on Using a Handheld Ultrasound Device in Home Care Settings: A Case Report. <i>Journal of Wound, Ostomy and Continence Nursing</i> , <b>2020</b> , 47, 75-78	1.7	2
217	Preventing peripheral intravenous catheter failure by reducing mechanical irritation. <i>Scientific Reports</i> , <b>2020</b> , 10, 1550	4.9	17
216	Association between pressure injury status and hospital discharge to home: a retrospective observational cohort study using a national inpatient database. <i>Annals of Clinical Epidemiology</i> , <b>2020</b> , 2, 38-50	2.5	3
215	The relationship between skin ultrasound images and muscle damage using skin blotting in wheelchair basketball athletes. <i>Spinal Cord</i> , <b>2020</b> , 58, 1022-1029	2.7	2
214	The association between jaw-opening strength, geniohyoid muscle thickness and echo intensity measured by ultrasound. <i>Medical Ultrasonography</i> , <b>2020</b> , 22, 299-304	1.4	1
213	Deep learning-based classification of rectal fecal retention and analysis of fecal properties using ultrasound images in older adult patients. <i>Japan Journal of Nursing Science</i> , <b>2020</b> , 17, e12340	1.7	2
212	Rapid detection of biofilm by wound blotting following sharp debridement of chronic pressure ulcers predicts wound healing: A preliminary study. <i>International Wound Journal</i> , <b>2020</b> , 17, 191-196	2.6	16

211	Effects of skin care education for care staff at elderly care facilities on skin conditions of the residents. <i>Journal of Dermatology</i> , <b>2020</b> , 47, 327-333	1.6	2
210	Safety and efficacy of a defecation care algorithm based on ultrasonographic bowel observation in Japanese home-care settings: a single-case, multiple-baseline study. <i>Geriatrics and Gerontology International</i> , <b>2020</b> , 20, 187-194	2.9	3
209	Non-invasive detection of local tissue responses to predict pressure ulcer development in mouse models. <i>Journal of Tissue Viability</i> , <b>2020</b> , 29, 51-57	3.2	6
208	Safety and the effectiveness of a new education program for nurses to assess swallowing function using fiberoptic endoscopic evaluation of swallowing (FEES). <i>Japan Journal of Nursing Science</i> , <b>2020</b> , 17, e12313	1.7	4
207	The Japanese registry for surgery of ischial pressure ulcers: STANDARDS-I. <i>Journal of Wound Care</i> , <b>2020</b> , 29, S39-S47	2.2	
206	Effects of the appearance care program for breast cancer patients receiving chemotherapy: A mixed method study. <i>Cancer Reports</i> , <b>2020</b> , 3, e1242	1.5	1
205	Skin characteristics associated with foot callus in people with diabetes: A cross-sectional study focused on desmocollin1 in corneocytes. <i>Journal of Tissue Viability</i> , <b>2020</b> , 29, 291-296	3.2	
204	Combination of urease inhibitor and antiseptic inhibits urea decomposition-induced ammonia production by <i>Proteus mirabilis</i> . <i>International Wound Journal</i> , <b>2020</b> , 17, 1558-1565	2.6	3
203	Development of an Electrical Impedance Tomography Spectroscopy for Pressure Ulcer Monitoring Tool: Preliminary study. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society IEEE Engineering in Medicine and Biology Society Annual International Conference</i> , <b>2020</b> , 2020, 5073-5076	0.9	0
202	Factors Associated with Callus Formation in the Plantar Region through Gait Measurement in Patients with Diabetic Neuropathy: An Observational Case-Control Study. <i>Sensors</i> , <b>2020</b> , 20,	3.8	1
201	Vascular endothelium damage from catheter-induced mechanical stimulation causes catheter sleeve formation in a rabbit model. <i>Journal of Vascular Access</i> , <b>2020</b> , 21, 379-386	1.8	1
200	Food bolus-forming ability predicts incidence of aspiration pneumonia in nursing home older adults: A prospective observational study. <i>Journal of Oral Rehabilitation</i> , <b>2020</b> , 47, 53-60	3.4	3
199	Validity of DMIST for monitoring healing of diabetic foot ulcers. <i>Wound Repair and Regeneration</i> , <b>2020</b> , 28, 539-546	3.6	2
198	Development of recurrent pressure ulcers, risk factors in older patients: a prospective observational study. <i>Journal of Wound Care</i> , <b>2020</b> , 29, S14-S24	2.2	6
197	Assessing subclinical inflammation by peroxidase detection in patients with pressure ulcers. <i>Journal of Wound Care</i> , <b>2019</b> , 28, 586-591	2.2	2
196	Temporal muscle thickness as a new indicator of nutritional status in older individuals. <i>Geriatrics and Gerontology International</i> , <b>2019</b> , 19, 135-140	2.9	26
195	Effectiveness of biofilm-based wound care system on wound healing in chronic wounds. <i>Wound Repair and Regeneration</i> , <b>2019</b> , 27, 540-547	3.6	18
194	The Prevalence and Functional Impact of Chronic Edema and Lymphedema in Japan: LIMPRINT Study. <i>Lymphatic Research and Biology</i> , <b>2019</b> , 17, 195-201	2.3	4

193	Changes of tissue images visualised by ultrasonography in the process of pressure ulcer occurrence. <i>Journal of Wound Care</i> , <b>2019</b> , 28, S18-S22	2.2	3
192	Specific foods can reduce symptoms of irritable bowel syndrome and functional constipation: a review. <i>BioPsychoSocial Medicine</i> , <b>2019</b> , 13, 10	2.8	8
191	Unintentional body movement parameters and pulse rate variability parameters are associated with the desire to void. <i>Medical Engineering and Physics</i> , <b>2019</b> , 68, 116-121	2.4	
190	Topically injected adrenocorticotrophic hormone induces mechanical hypersensitivity on a full-thickness cutaneous wound model in rats. <i>Experimental Dermatology</i> , <b>2019</b> , 28, 1010-1016	4	1
189	Development and evaluation of automated ultrasonographic detection of bladder diameter for estimation of bladder urine volume. <i>PLoS ONE</i> , <b>2019</b> , 14, e0219916	3.7	12
188	Using Tablet-Type Ultrasonography to Assess Peripheral Veins for Intravenous Catheterization: A Pilot Study <b>2019</b> , 24, 25-30		2
187	Prediction of healing in Category I pressure ulcers by skin blotting with plasminogen activator inhibitor 1, interleukin-1 $\beta$ , vascular endothelial growth factor C, and heat shock protein 90 $\alpha$ pilot study. <i>Journal of Tissue Viability</i> , <b>2019</b> , 28, 87-93	3.2	6
186	Characteristics of subcutaneous tissues at the site of insertion of peripheral infusion in patients undergoing paclitaxel and carboplatin chemotherapy. <i>Drug Discoveries and Therapeutics</i> , <b>2019</b> , 13, 288-293	2.5	4
185	Measurement of mechanical withdrawal threshold on full-thickness cutaneous wounds in rats using the von Frey test. <i>Journal of Wound Care</i> , <b>2019</b> , 28, 762-772	2.2	2
184	Catheter tips are a possible resource for biological study on catheter failure. <i>Drug Discoveries and Therapeutics</i> , <b>2019</b> , 13, 280-287	5	3
183	Ultrasonographic assessment of an induration caused by extravasation of a nonvesicant anticancer drug: A case report. <i>Medicine (United States)</i> , <b>2019</b> , 98, e15043	1.8	4
182	Successful treatment of a diabetic foot ulcer with exposed bone using Trigona honey: a case study. <i>Journal of Wound Care</i> , <b>2019</b> , 28, S4-S8	2.2	16
181	Authors' Response to a Letter to the Editor Re: Differences Between Patient-Reported Versus Clinician-Observed Nonulcerative Signs and Symptoms of the Foot in Patients With Diabetes Mellitus. <i>J Wound Ostomy Continence Nurs.</i> 2019;46(2): Differences Between Patient-Reported Versus Clinician-Observed Nonulcerative Signs and Symptoms of the Foot in Patients With Diabetes	1.7	
180	Investigation of effects of urethane foam mattress hardness on skin and soft tissue deformation in the prone position using magnetic resonance imaging. <i>Journal of Tissue Viability</i> , <b>2019</b> , 28, 14-20	3.2	5
179	Ultrasound-assisted prompted voiding care for managing urinary incontinence in nursing homes: A randomized clinical trial. <i>Neurourology and Urodynamics</i> , <b>2019</b> , 38, 757-763	2.3	9
178	Comparison of ceramide retention in the stratum corneum between dry skin and normal skin using animal model with fluorescent imaging method. <i>Skin Research and Technology</i> , <b>2019</b> , 25, 158-164	1.9	3
177	May perioperative ultrasound-guided pelvic floor muscle training promote early recovery of urinary continence after robot-assisted radical prostatectomy?. <i>Neurourology and Urodynamics</i> , <b>2019</b> , 38, 158-164	2.3	12
176	The Japanese registry for surgery of ischial pressure ulcers: STANDARDS-I. <i>Journal of Wound Care</i> , <b>2018</b> , 27, 174-183	2.2	

175	Assessment of rectal feces storage condition by a point-of-care pocket-size ultrasound device for healthy adult subjects: A preliminary study. <i>Drug Discoveries and Therapeutics</i> , <b>2018</b> , 12, 42-46	5	9
174	A Randomized Controlled Trial to Investigate the Effectiveness of the Prevention of Aspiration Pneumonia Using Recommendations for Swallowing Care Guided by Ultrasound Examination. <i>Healthcare (Switzerland)</i> , <b>2018</b> , 6,	3.4	8
173	Microsatellite polymorphism in the Heme oxygenase-1 gene promoter is associated with dermal collagen density in Japanese obese male subjects. <i>PLoS ONE</i> , <b>2018</b> , 13, e0199994	3.7	2
172	Fecal Distribution Changes Using Colorectal Ultrasonography in Older People with Physical and Cognitive Impairment Living in Long-Term Care Facilities: A Longitudinal Observational Study. <i>Healthcare (Switzerland)</i> , <b>2018</b> , 6,	3.4	7
171	Exploring the causes of peripheral intravenous catheter failure based on shape of catheters removed from various insertion sites. <i>Drug Discoveries and Therapeutics</i> , <b>2018</b> , 12, 170-177	5	13
170	Influence of digestive enzymes on development of incontinence-associated dermatitis: Inner tissue damage and skin barrier impairment caused by lipolytic enzymes and proteases in rat macerated skin. <i>International Wound Journal</i> , <b>2018</b> , 15, 623-632	2.6	5
169	Color Doppler Ultrasonography to Evaluate Hypoechoic Areas in Pressure Ulcers: A Report of Two Cases. <i>Journal of Medical Ultrasound</i> , <b>2018</b> , 26, 163-165	0.8	3
168	Ultrasonographic evaluation of changes over time in one defecation cycle in adults with functional constipation: A report of two cases. <i>Drug Discoveries and Therapeutics</i> , <b>2018</b> , 12, 304-308	5	6
167	Assessment of histopathology of wounds based on protein distribution detected by wound blotting. <i>SAGE Open Medicine</i> , <b>2018</b> , 6, 2050312118812220	2.4	3
166	Impact of Squeezing Condition to Obtain Sufficient Blood Volume for Self-Monitoring of Blood Glucose Using an Automatic Puncturing and Sampling System. <i>Journal of Diabetes Science and Technology</i> , <b>2018</b> , 12, 1041-1044	4.1	2
165	Constipation in the elderly in a Japanese long-term medical facility: An ultrasonographic investigation. <i>Drug Discoveries and Therapeutics</i> , <b>2018</b> , 12, 233-238	5	5
164	Reliability of the skin blotting method when used on the elderly. <i>International Wound Journal</i> , <b>2018</b> , 15, 807-813	2.6	2
163	Skin hydration of the heel with fissure in patients with diabetes: a cross-sectional observational study. <i>Chronic Wound Care Management and Research</i> , <b>2018</b> , Volume 5, 11-16	1.4	1
162	Development of Personalized Fitting Device With 3-Dimensional Solution for Prevention of NIV Oronasal Mask-Related Pressure Ulcers. <i>Respiratory Care</i> , <b>2018</b> , 63, 1024-1032	2.1	19
161	Evaluation of comfort associated with the use of a robotic mattress with an interface pressure mapping system and automatic inner air-cell pressure adjustment function in healthy volunteers. <i>Journal of Tissue Viability</i> , <b>2018</b> , 27, 146-152	3.2	3
160	Differences in motor learning of pelvic floor muscle contraction between women with and without stress urinary incontinence: Evaluation by transabdominal ultrasonography. <i>Neurourology and Urodynamics</i> , <b>2017</b> , 36, 98-103	2.3	9
159	Thermographic findings in a case of type 2 diabetes with foot ulcer due to callus deterioration. <i>Diabetology International</i> , <b>2017</b> , 8, 328-333	2.3	5
158	Continuous thermographic observation may predict extravasation in chemotherapy-treated patients. <i>European Journal of Oncology Nursing</i> , <b>2017</b> , 28, 56-61	2.8	4

157	Biofilm detection by wound blotting can predict slough development in pressure ulcers: A prospective observational study. <i>Wound Repair and Regeneration</i> , <b>2017</b> , 25, 131-138	3.6	20
156	The Association between Tinea Pedis and Feet-Washing Behavior in Patients with Diabetes: A Cross-sectional Study. <i>Advances in Skin and Wound Care</i> , <b>2017</b> , 30, 510-516	1.5	1
155	Development of a Plantar Load Estimation Algorithm for Evaluation of Forefoot Load of Diabetic Patients during Daily Walks Using a Foot Motion Sensor. <i>Journal of Diabetes Research</i> , <b>2017</b> , 2017, 5350618	3.9	1
154	Is Thrombus With Subcutaneous Edema Detected by Ultrasonography Related to Short Peripheral Catheter Failure? A Prospective Observational Study. <i>Journal of Infusion Nursing</i> , <b>2017</b> , 40, 313-322	1	14
153	Ultrasonographic follow-up of functional chronic constipation in adults: A report of two cases. <i>SAGE Open Medical Case Reports</i> , <b>2017</b> , 5, 2050313X17694234	0.7	10
152	Effects of a Skin Barrier Cream on Management of Incontinence-Associated Dermatitis in Older Women: A Cluster Randomized Controlled Trial. <i>Journal of Wound, Ostomy and Continence Nursing</i> , <b>2017</b> , 44, 481-486	1.7	14
151	Development of an Automatic Puncturing and Sampling System for a Self-Monitoring Blood Glucose Device. <i>Diabetes Technology and Therapeutics</i> , <b>2017</b> , 19, 651-659	8.1	3
150	Evaluation of the Predictive Validity of Thermography in Identifying Extravasation With Intravenous Chemotherapy Infusions. <i>Journal of Infusion Nursing</i> , <b>2017</b> , 40, 367-374	1	6
149	A multicenter, randomized, controlled study of the use of nutritional supplements containing collagen peptides to facilitate the healing of pressure ulcers. <i>Journal of Nutrition &amp; Intermediary Metabolism</i> , <b>2017</b> , 8, 51-59	2.8	14
148	Removal of Peripheral Intravenous Catheters Due to Catheter Failures Among Adult Patients. <i>Journal of Infusion Nursing</i> , <b>2017</b> , 40, 224-231	1	11
147	Skin property can predict the development of skin tears among elderly patients: a prospective cohort study. <i>International Wound Journal</i> , <b>2017</b> , 14, 691-697	2.6	15
146	Relationship between maceration and wound healing on diabetic foot ulcers in Indonesia: a prospective study. <i>International Wound Journal</i> , <b>2017</b> , 14, 516-522	2.6	8
145	Translation and reliability and validity testing of a Japanese version of the Intermittent Self-Catheterization Questionnaire among disposable and reusable catheter users. <i>Neurourology and Urodynamics</i> , <b>2017</b> , 36, 1356-1362	2.3	7
144	Visualization of Blood Flow in an Undermined Pressure Ulcer Revealed by Sonographic Imaging and Clutter Suppression Post-Processing: A Case Report. <i>Journal of Diagnostic Medical Sonography</i> , <b>2017</b> , 33, 33-36	0.4	1
143	Nursing engineering for limb salvage. <i>The Journal of Japanese Society of Limb Salvage and Podiatric Medicine</i> , <b>2017</b> , 9, 3-10	0	
142	Association Between Components of Exudates and Periwound Moisture-Associated Dermatitis in Breast Cancer Patients With Malignant Fungating Wounds. <i>Biological Research for Nursing</i> , <b>2016</b> , 18, 199-206	2.6	11
141	Evaluation of validity of the new diabetic foot ulcer assessment scale in Indonesia. <i>Wound Repair and Regeneration</i> , <b>2016</b> , 24, 876-884	3.6	10
140	Low-angled peripheral intravenous catheter tip placement decreases phlebitis. <i>Journal of Vascular Access</i> , <b>2016</b> , 17, 542-547	1.8	21



139	Dermal Structure in Lymphedema Patients with History of Acute Dermatolymphangioadenitis Evaluated by Histogram Analysis of Ultrasonography Findings: A Case-Control Study. <i>Lymphatic Research and Biology</i> , <b>2016</b> , 14, 2-7	2.3	5
138	Telogen elongation in the hair cycle of ob/ob mice. <i>Bioscience, Biotechnology and Biochemistry</i> , <b>2016</b> , 80, 74-9	2.1	2
137	Detecting pharyngeal post-swallow residue by ultrasound examination: a case series. <i>Medical Ultrasonography</i> , <b>2016</b> , 18, 288-93	1.4	12
136	Topical Administration of Acylated Homoserine Lactone Improves Epithelialization of Cutaneous Wounds in Hyperglycaemic Rats. <i>PLoS ONE</i> , <b>2016</b> , 11, e0158647	3.7	2
135	Can Wound Exudate from Venous Leg Ulcers Measure Wound Pain Status?: A Pilot Study. <i>PLoS ONE</i> , <b>2016</b> , 11, e0167478	3.7	8
134	Shear Stress-Normal Stress (Pressure) Ratio Decides Forming Callus in Patients with Diabetic Neuropathy. <i>Journal of Diabetes Research</i> , <b>2016</b> , 2016, 3157123	3.9	10
133	Low-temperature infiltration identified using infrared thermography in patients with subcutaneous edema revealed ultrasonographically: A case report. <i>Drug Discoveries and Therapeutics</i> , <b>2016</b> , 10, 117-22 <sup>5</sup>		9
132	Exploring the prevalence of skin tears and skin properties related to skin tears in elderly patients at a long-term medical facility in Japan. <i>International Wound Journal</i> , <b>2016</b> , 13, 189-97	2.6	44
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