PUBLICATIONS OF INTEREST

This list of references offers Journal readers significant information on the availability of recent rehabilitation literature in various scientific, engineering, and clinical fields. The Journal provides this service in an effort to fill the need for a comprehensive and interdisciplinary indexing source for rehabilitation literature.

All entries are numbered so that multidisciplinary publications may be cross-referenced. They are indicated as See also at the end of the categories where applicable. A listing of the periodicals reviewed follows the references. In addition to the periodicals covered regularly, other publications will be included when determined to be of special interest to the rehabilitation community. To obtain reprints of a particular article or report, direct your request to the appropriate contact source listed in each citation.

<table>
<thead>
<tr>
<th>Page</th>
<th>List of Categories</th>
</tr>
</thead>
<tbody>
<tr>
<td>78</td>
<td>AMPUTATIONS and LIMB PROSTHETICS</td>
</tr>
<tr>
<td>78</td>
<td>BIOENGINEERING/BIOMECHANICS</td>
</tr>
<tr>
<td>81</td>
<td>COMMUNICATION AIDS—HEARING</td>
</tr>
<tr>
<td>82</td>
<td>COMMUNICATION AIDS—SPEECH</td>
</tr>
<tr>
<td>82</td>
<td>COMMUNICATION AIDS—VISION</td>
</tr>
<tr>
<td>83</td>
<td>FUNCTIONAL ASSESSMENT</td>
</tr>
<tr>
<td>83</td>
<td>FUNCTIONAL ELECTRICAL STIMULATION</td>
</tr>
<tr>
<td>84</td>
<td>GAIT ANALYSIS</td>
</tr>
<tr>
<td>84</td>
<td>GENERAL</td>
</tr>
<tr>
<td>85</td>
<td>GERIATRICS</td>
</tr>
<tr>
<td>86</td>
<td>HEAD TRAUMA and STROKE</td>
</tr>
<tr>
<td>87</td>
<td>MUSCLES, LIGAMENTS, and TENDONS</td>
</tr>
<tr>
<td>88</td>
<td>NEUROLOGICAL DISORDERS</td>
</tr>
<tr>
<td>88</td>
<td>OCCUPATIONAL and PHYSICAL THERAPY</td>
</tr>
<tr>
<td>88</td>
<td>ORTHOPEDIC IMPLANTS</td>
</tr>
<tr>
<td>88</td>
<td>ORTHOTICS</td>
</tr>
<tr>
<td>89</td>
<td>ORTHOPEDICS</td>
</tr>
<tr>
<td>91</td>
<td>PHYSICAL FITNESS</td>
</tr>
<tr>
<td>91</td>
<td>PROSTHETICS</td>
</tr>
<tr>
<td>92</td>
<td>ROBOTICS and INDEPENDENT LIVING AIDS</td>
</tr>
<tr>
<td>92</td>
<td>SPINAL CORD INJURY</td>
</tr>
<tr>
<td>93</td>
<td>SURGERY</td>
</tr>
<tr>
<td>93</td>
<td>VASCULAR DISORDERS</td>
</tr>
<tr>
<td>93</td>
<td>WHEELCHAIRS and POWERED VEHICLES</td>
</tr>
<tr>
<td>94</td>
<td>WOUNDS and ULCERS</td>
</tr>
</tbody>
</table>

### AMPUTATIONS and LIMB PROSTHETICS

1. **Standing Sway and Weight-Bearing Distribution in People with Below-Knee Amputations.** Isakov E, et al., *Arch Phys Med Rehabil* 73(2):174-178, 1992. **Contact:** Eli Isakov, MD, Orthopaedic Rehabilitation Dept., Loewenstein Hospital, Ra'anana, PO Box 3, Israel 43100

2. **Triaxial Force Transducer for Investigating Stresses at the Stump/Socket Interface.** Williams RB, et al., *Med Biol Eng Comput* 30(1):89-96, 1992. **Contact:** R.B. Williams, Dept. of Medical Engineering & Physics, King’s College School of Medicine, Denmark Hill, London SE5 8RX, UK

### BIOENGINEERING/BIOMECHANICS

*Contact:* V. Wright, MD, FRCP, Rheumatology and Rehabilitation Research Unit, University of Leeds, West Yorkshire, England

*Contact:* Helen L. Dulock, RN, DNSc, Nell Hodgson Woodruff School of Nursing, Emory University, Atlanta, GA 30322

*Contact:* W.S. Marras, PhD, Dept. of Industrial and Systems Engineering, Ohio State University, 1971 Neil Ave., Columbus, OH 43210-1271

*Contact:* D. Dowson, Dept. of Mechanical Engineering, University of Leeds, West Yorkshire, England

*Contact:* Robert H. Fitts, Dept of Biology, Marquette University, Milwaukee, WI 53233

*Contact:* Mr. B.W. Scott, 2 St. Margaret’s Dr., Roundhay, Leeds 8, West Yorkshire, England

*Contact:* Braden Fleming, Dept. of Orthopaedics, University of Vermont, Burlington, VT 05405

*Contact:* Joseph J. Crisco, III, PhD, Dept. of Orthopaedics and Rehabilitation, Yale University School Of Medicine, 333 Cedar St., New Haven, CT 06510

*Contact:* Joseph J. Crisco, III, PhD, Dept. of Orthopaedics and Rehabilitation, Yale University School Of Medicine, 333 Cedar St., New Haven, CT 06510

*Contact:* Jorge I. Aunon, Dept. of Electrical Engineering, Colorado State University, Collins, CO 80521

*Contact:* David A. Winter, PhD, PEng, Dept. of Kinesiology, University of Waterloo, Waterloo, Ontario N2L 3G1, Canada

*Contact:* O. Lindahl, Dept. of Biomedical Engineering, University Hospital, S-901 85 Umea, Sweden

*Contact:* Richard L. Gajdosik, PhD, Physical Therapy Dept., School of Pharmacy and Allied Health Sciences, University of Montana, Missoula, MT 59812-1076


Contact: Mr. Richard E. Major, ORLAU, The Robert Jones and Agnes Hunt Orthopaedic and District Hospital, Oswestry, Shropshire SY10 7AG, UK


Contact: G. Noone, Dept. of Applied Mathematics, University of Adelaide, GPO Box 498, South Australia 5001, Australia


Contact: D. Sanchez, Human Performance Laboratory, Dept. of Anatomy, Royal Free Hospital School of Medicine, London NW3 2PF, UK


Contact: Carl Gans, Dept. of Biology, 2127 Kraus Natural Science Bldg., The University of Michigan, Ann Arbor, MI 48109


Contact: Richard A. Mostardi, PhD, Akron City Hospital, Musculoskeletal Research Laboratory, 525 East Market St., Akron, OH 44309


Contact: J.Q. Yao, Biomechanics Laboratories, Rheumatology and Rehabilitation Research Unit, University of Leeds, West Yorkshire, England


Contact: Philip A. Parker, Electrical Engineering Dept., University of New Brunswick, PO Box 4400, Fredericton, New Brunswick E3B 5A3, Canada


Contact: Dr. Richard Shiavi, Vanderbilt University, Dept. of Biomedical Engineering, Box 6117, Station B, Nashville, TN 37235


Contact: Dr. C.F. Small, Clinical Mechanics Group, Syl and Molly Apps Medical Research Centre, Queen's University, Kingston, Ontario K7L 3N6, Canada


Contact: J.R. Potvin, Dept. of Kinesiology, University of Waterloo, Waterloo, Ontario N2L 3GL, Canada


Contact: Weijia Cui, Dept. of Biomedical Engineering, Rensselaer Polytechnic Institute, Troy, NY 12180


Contact: S. Levoska, MD, Dept of Public Health Science, University of Oulu, Aapistie 3, 90220 Oulu, Finland

Publications of Interest

Contact: Darl W. Vander Linden, PhD, PT, Dept. of Physical Therapy, College of Health Related Professions, University of Florida, Box J-154, Health Science Center, Gainesville, FL 32610


COMMUNICATION AIDS—HEARING


*Contact*: Cynthia G. Fowler, Audiology-126, VA Medical Center, 5901 E. Seventh St., Long Beach, CA 90822

*Contact*: Todd W. Fortune, PhD, Argosy Electronics, 10300 West 70th St., Eden Prairie, MN 55344

*Contact*: Frank J. Glendenning, Canadian Hearing Society, 271 Spadina Rd., Toronto, Ontario M5R 2V3, Canada

*Contact*: William Forbes, Gerontology Program of the University of Waterloo, Waterloo, Ontario N2L 3G1, Canada

*Contact*: Joe D. Stedt, Cameron University, Lawton, OK 73501

*Contact*: Staffan Hygge, The National Swedish Institute for Building Research, PO Box 785, S-801 29 Gavle, Sweden

*Contact*: Wayne Garrison, Dept. of Educational Research and Development, National Technical Institute for the Deaf, Rochester, NY 14607

**COMMUNICATION AIDS—SPEECH**

*Contact*: Antonio R. Damasio, MD, Dept. of Neurology, Division of Behavioral Neurology and Cognitive Neuroscience, University of Iowa College of Medicine, Iowa City, IA 52242

*Contact*: Satoko Imai, First Dept. of Oral and Maxillofacial Surgery, School of Dentistry, Showa University, 2-1-1 Kitasenzoku, Ohtaku, Tokyo, Japan 145

*Contact*: Dr. Stephen A. Cavallo, Dept. of Speech Arts and Communicative Disorders, Adelphi University, Garden City, NY 11530

*Contact*: Linda Bebout, PhD, English Dept., University of Windsor, Windsor, Ontario N9B 3P4, Canada

*Contact*: Michele L. Steffens, MS, Mailman Center for Child Development, PO Box 016820 (D-820), Miami, FL 33101

**COMMUNICATION AIDS—VISION**

*Contact*: Christian J. Foy, Connecticut State Board of Education and Services for the Blind, 170 Ridge Rd., Wethersfield, CT 06109

*Contact:* W.D. Alan Beggs, PhD, Blind Mobility Research Unit, University of Nottingham, Nottingham NG7 2RD, England


*Contact:* Peter B.L. Meijer, Philips Research Laboratories, 5600 JA Eindhoven, The Netherlands


*Contact:* David C. Van Essen, Prof., Biology Division, California Institute of Technology, Pasadena, CA 91125


*Contact:* Bill Dale, MA, Helen Keller Services for the Blind, 57 Willoughby St., Brooklyn, NY 11201

**FUNCTIONAL ASSESSMENT**


*Contact:* J. Goodwin, St. Loye's School of Occupational Therapy, Millbrook Lane, Exeter EX2 6ES, UK


*Contact:* Carolyn Murdock, DipCOT, SROT, Administration Block, Bangor Health Centre, Bangor, Co. Down, Northern Ireland


*Contact:* David L. Wright, PhD, Dept. of Health and Kinesiology, Elouise Beard Smith Human Performance Laboratories, Texas A&M University, College Station, TX 77843-4243


*Contact:* Dr. Nadina B. Lincoln, Stroke Research Unit, General Hospital, Park Row, Nottingham NG1 6HA, UK


*Contact:* Robert G. Radwin, Dept. of Industrial Engineering, University of Wisconsin-Madison, 1513 University Ave., Madison, WI 53706

**FUNCTIONAL ELECTRICAL STIMULATION**


*Contact:* H.D. Hartsell, PhD, BSc(PT), The University of Western Ontario, Faculty of Applied Health Sciences, London, Ontario, Canada


*Contact:* P.H. Veltink, Biomedical Engineering Division, Dept. of Electrical Engineering, University of Twente, PO Box 217, 7500 AE Enschede, The Netherlands


*Contact:* D.B. McCreery, Neurological Research Laboratory, Huntington Medical Research Institute, 734 Fairmount Ave., Pasadena, CA 91105-3104

*Contact*: H.E.J. Veeger, Faculty of Human Movement Sciences, Vrije Universiteit Amsterdam, The Netherlands

*Contact*: Kenneth D. Coutts, Dept. of Exercise Science and Allan McGavin Sports Medicine Centre, University of British Columbia, Vancouver, BC V6T 1Z1, Canada

*Contact*: C.A.J.M. van Oers, Vrije Universiteit, Faculteit der Bewegingswetenschappen, an der Boechorststraat 9, 1081 BT Amsterdam, The Netherlands

### WOUNDS and ULCERS

*Contact*: S.V. Eriksson, Dept. of Medicine, Danderyds Hospital, Stockholm, Sweden

**Periodicals reviewed for**

**PUBLICATIONS OF INTEREST**

*Accent on Living*
*Acta Orthopædica Scandinavica*
*Advances in Orthopaedic Surgery*
*American Annals of the Deaf*
*American Journal of Occupational Therapy*
*American Journal of Physical Medicine and Rehabilitation*
*American Journal of Sports Medicine*
*American Rehabilitation*
*Annals of Biomedical Engineering*
*AOPA Almanac (American Orthotic and Prosthetic Association)*
*Applied Optics*
*Archives of Physical Medicine and Rehabilitation*
*ASHA (American Speech and Hearing Association)*
*Bio Engineering*
*Biomaterials, Artificial Cells and Artificial Organs*
*Biomedical Instrumentation & Technology*
*British Journal of Occupational Therapy*
*Caliper (Canadian Paraplegic Association)*
*Canadian Journal of Occupational Therapy*
*Canadian Journal of Rehabilitation*
*Clinical Biomechanics*
*Clinical Kinesiology*
*Clinical Orthopaedics and Related Research*
*Clinical Physics and Physiological Measurement*
*Clinical Rehabilitation*
*Communication Outlook*
*Computer Disability News*
*CRC Critical Reviews in Biomedical Engineering*
*DAV Magazine (Disabled American Veterans)*
*Discover*
*Electromyography and Clinical Neurophysiology*
*Electronic Design*
*Electronic Engineering*
*Electronics*
*Ergonomics*
*Harvard Medical School Newsletter*
*Headlines: The Brain Injury Magazine*
*Hearing Journal*
*Hearing Research*
*Human Factors: The Journal of the Human Factors Society*
*IEEE Engineering in Medicine and Biology Magazine*
*IEEE Transactions in Biomedical Engineering*
*IEEE Transactions in Systems, Man and Cybernetics*
*International Disability Studies*
*International Journal of Rehabilitation Research*
*International Journal of Technology & Aging JAMA*
*Journal of Acoustical Society of America*
*Journal of American Optometric Association*
*Journal of Association of Persons with Severe Handicaps*
*Journal of Biomechanical Engineering*
*Journal of Biomechanics*
*Journal of Biomedical Engineering*
*Journal of Biomedical Materials Research*
*Journal of Bone and Joint Surgery—British Ed.*
Journal of Clinical Engineering
Journal of Head Trauma and Rehabilitation
Journal of Medical Engineering and Technology
Journal of Neurologic Rehabilitation
Journal of Optical Society of America A
Journal of Orthopaedic and Sports Physical Therapy
Journal of Orthopaedic Research
Journal of Rehabilitation
Journal of Rehabilitation Sciences
Journal of Medical Engineering and Computing
Medical and Biological Engineering and Computing
Medical Electronics
Medical Physics
Medical Progress Through Technology
Medical Psychotherapy Yearbook
Medicine & Science in Sports and Exercise
Military Medicine
New England Journal of Medicine
The Occupational Therapy Journal of Research
Optometry and Vision Science
Orthopaedic Review
Orthopedic Clinics of North America
Orthopedics
Palaestra
Paraplegia
Paraplegia News
Physical and Occupational Therapy in Geriatrics
Physical Medicine and Rehabilitation
Physical Therapy
Physics Today
Physiotherapy
Proceedings of the Institution of Mechanical Engineers—Part H: Journal of Engineering in Medicine
Rehab Management
Rehabilitation Digest
Rehabilitation World
Robotics World
Scandinavian Journal of Rehabilitation Medicine
Science
Science News
Scientific American
SOMA: Engineering for the Human Body
Speech Technology
Spine
Sports 'N Spokes
Technical Aid to the Disabled Journal
Techniques in Orthopaedics
Technology and Disability
Topics in Geriatric Rehabilitation
VA Practitioner
Vanguard
Volta Review
Worklife