Paul A Borsa

List of Publications by Year in Descending Order

56 papers	2,222 citations	27 h-index	47 g-index
56 ext. papers	2,440 ext. citations	3.6 avg, IF	4.52 L-index

#	Paper	IF	Citations
56	Sensory and Psychological Factors Predict Exercise-Induced Shoulder Injury Responses in a High-Risk Phenotype Cohort. *Journal of Pain*, **2021**, 22, 669-679	5.2	0
55	Pitching shoulder passive flexibility: torque-angle analysis for external rotation and internal rotation. *Sports Biomechanics*, **2020**, 1-13	2.2	2
54	Plasma Concentrations of Select Inflammatory Cytokines Predicts Pain Intensity 48 Hours Post-Shoulder Muscle Injury. *Clinical Journal of Pain*, **2020**, 36, 775-781	3.5	0
53	Prolonged Reduction in Shoulder Strength after Transcutaneous Electrical Nerve Stimulation Treatment of Exercise-Induced Acute Muscle Pain. *Pain Practice*, **2018**, 18, 954-968	3	2
52	Expectancy Reduces Symptoms but not Functional Impairment Following Exercise-induced Musculoskeletal Injury. *Clinical Journal of Pain*, **2018**, 34, 1-7	3.5	11
51	Developing reliable measures of the passive torque-angle relationship for shoulder internal and external rotation: Implications for overhead athletics. *Physical Therapy in Sport*, **2018**, 33, 82-88	3	2
50	Genetic and psychological factors interact to predict physical impairment phenotypes following exercise-induced shoulder injury. *Journal of Pain Research*, **2018**, 11, 2497-2508	2.9	4
49	Biopsychosocial influence on shoulder pain: Rationale and protocol for a pre-clinical trial. *Contemporary Clinical Trials*, **2017**, 56, 9-17	2.3	5
48	Photobiomodulation delays the onset of skeletal muscle fatigue in a dose-dependent manner. *Lasers in Medical Science*, **2016**, 31, 1325-32	3.1	5
47	Near-infrared light therapy to attenuate strength loss after strenuous resistance exercise. *Journal of Athletic Training*, **2015**, 50, 45-50	4	16
46	Range of motion as a predictor of clinical shoulder pain during recovery from delayed-onset muscle soreness. *Journal of Athletic Training*, **2015**, 50, 289-94	4	7
45	Biopsychosocial influence on shoulder pain: risk subgroups translated across preclinical and clinical prospective cohorts. *Pain*, **2015**, 156, 148-156	8	19
44	Biopsychosocial influence on exercise-induced injury: genetic and psychological combinations are predictive of shoulder pain phenotypes. *Journal of Pain*, **2014**, 15, 68-80	5.2	33
43	Effect of near-infrared light exposure on mitochondrial signaling in C2C12 muscle cells. *Mitochondrion*, **2014**, 14, 42-8	4.9	21
42	Daily Controlled Consumption of an Electrokinetically Modified Water Alters the Fatigue Response as a Result of Strenuous Resistance Exercise. *Physiology Journal*, **2014**, 2014, 1-7		2
41	Inflammatory genes and psychological factors predict induced shoulder pain phenotype. *Medicine and Science in Sports and Exercise*, **2014**, 46, 1871-81	1.2	13
40	Suprathreshold heat pain response predicts activity-related pain, but not rest-related pain, in an exercise-induced injury model. *PLoS ONE*, **2014**, 9, e108699	3.7	10

39	Oral consumption of electrokinetically modified water attenuates muscle damage and improves postexercise recovery. *Journal of Applied Physiology*, **2013**, 114, 1736-42	3.7	7
38	Does phototherapy enhance skeletal muscle contractile function and postexercise recovery? A systematic review. *Journal of Athletic Training*, **2013**, 48, 57-67	4	80
37	Perceptions of wellness and burnout among certified athletic trainers: sex differences. *Journal of Athletic Training*, **2013**, 48, 424-30	4	31
36	Effect of Trenbolone enanthate on protein degradation in levator ani/bulbocavernosus (LABC) muscle in orchiectomized rats. *FASEB Journal*, **2013**, 27, 939.15	0.9	1
35	Pain-related fear and catastrophizing predict pain intensity and disability independently using an induced muscle injury model. *Journal of Pain*, **2012**, 13, 370-8	5.2	75
34	The effects of low-level laser therapy in a rat model of intestinal ischemia-reperfusion injury. *Lasers in Surgery and Medicine*, **2012**, 44, 580-7	3.6	4
33	17β-Hydroxyestra-4,9,11-trien-3-one (Trenbolone) preserves bone mineral density in skeletally mature orchiectomized rats without prostate enlargement. *Bone*, **2012**, 51, 667-73	4.7	19
32	Limb blood flow after class 4 laser therapy. *Journal of Athletic Training*, **2012**, 47, 178-83	4	29
31	Discriminating between copers and people with chronic ankle instability. *Journal of Athletic Training*, **2012**, 47, 136-42	4	62
30	Effect of Photo-Irradiation on Mitochondrially-Associated Signaling in C2C12 Muscle Cells. *FASEB Journal*, **2012**, 26, 1086.22	0.9	
29	Dynamic postural control but not mechanical stability differs among those with and without chronic ankle instability. *Scandinavian Journal of Medicine and Science in Sports*, **2010**, 20, e137-44	4.6	84
28	Symptomatic and functional responses to concentric-eccentric isokinetic versus eccentric-only isotonic exercise. *Journal of Athletic Training*, **2009**, 44, 462-8	4	15
27	Jump-landing direction influences dynamic postural stability scores. *Journal of Science and Medicine in Sport*, **2008**, 11, 106-11	4.4	40
26	Mobility and stability adaptations in the shoulder of the overhead athlete: a theoretical and evidence-based perspective. *Sports Medicine*, **2008**, 38, 17-36	10.6	124
25	Early-phase neuroendocrine responses and strength adaptations following eccentric-enhanced resistance training. *Journal of Strength and Conditioning Research*, **2008**, 22, 1205-14	3.2	19
24	The effects of short-term alpha-ketoisocaproic acid supplementation on exercise performance: a randomized controlled trial. *Journal of the International Society of Sports Nutrition*, **2007**, 4, 2	4.5	2
23	Dynamic postural stability deficits in subjects with self-reported ankle instability. *Medicine and Science in Sports and Exercise*, **2007**, 39, 397-402	1.2	72
22	Neuroendocrine responses to an acute bout of eccentric-enhanced resistance exercise. *Medicine and Science in Sports and Exercise*, **2007**, 39, 941-7	1.2	29

21	Measurement and evaluation of dynamic joint stability of the knee and ankle after injury. *Sports Medicine*, **2006**, 36, 393-410	10.6	67
20	Gender and limb differences in dynamic postural stability during landing. *Clinical Journal of Sport Medicine*, **2006**, 16, 311-5	3.2	47
19	Glenohumeral range of motion and stiffness in professional baseball pitchers. *Medicine and Science in Sports and Exercise*, **2006**, 38, 21-6	1.2	102
18	Dynamic postural stability in subjects with braced, functionally unstable ankles. *Journal of Athletic Training*, **2006**, 41, 245-50	4	29
17	Detection of dynamic stability deficits in subjects with functional ankle instability. *Medicine and Science in Sports and Exercise*, **2005**, 37, 169-75	1.2	88
16	Sonographic stress measurement of glenohumeral joint laxity in collegiate swimmers and age-matched controls. *American Journal of Sports Medicine*, **2005**, 33, 1077-84	6.8	40
15	Comparison of dynamic sonography to stress radiography for assessing glenohumeral laxity in asymptomatic shoulders. *American Journal of Sports Medicine*, **2005**, 33, 734-41	6.8	40
14	Correlation of range of motion and glenohumeral translation in professional baseball pitchers. *American Journal of Sports Medicine*, **2005**, 33, 1392-9	6.8	126
13	A new force-plate technology measure of dynamic postural stability: the dynamic postural stability index. *Journal of Athletic Training*, **2005**, 40, 305-9	4	114
12	Cold urticaria following an ice application: a case study. *Clinical Journal of Sport Medicine*, **2004**, 14, 362-4	3.2	5
11	Scapular-Positioning Patterns During Humeral Elevation in Unimpaired Shoulders. *Journal of Athletic Training*, **2003**, 38, 12-17	4	38
10	Glenohumeral Stiffness Response Between Men and Women for Anterior, Posterior, and Inferior Translation. *Journal of Athletic Training*, **2002**, 37, 240-245	4	7
9	Instrumented measurement of glenohumeral joint laxity and its relationship to passive range of motion and generalized joint laxity. *American Journal of Sports Medicine*, **2001**, 29, 143-50	6.8	50
8	Instrumented measurement of glenohumeral joint laxity: reliability and normative data. *Knee Surgery, Sports Traumatology, Arthroscopy*, **2001**, 9, 34-41	5.5	30
7	In vivo quantification of capsular end-point in the nonimpaired glenohumeral joint using an instrumented measurement system. *Journal of Orthopaedic and Sports Physical Therapy*, **2001**, 31, 419-26; discussion 427-31	4.2	22
6	Shoulder proprioception in baseball pitchers. *Journal of Shoulder and Elbow Surgery*, **2001**, 10, 438-44	4.3	81
5	Patterns of glenohumeral joint laxity and stiffness in healthy men and women. *Medicine and Science in Sports and Exercise*, **2000**, 32, 1685-90	1.2	60
4	The importance of gender on myokinetic deficits before and after microinjury. *Medicine and Science in Sports and Exercise*, **2000**, 32, 891-6	1.2	21

3	In Vivo Assessment of AP Laxity in Healthy Shoulders Using an Instrumented Arthrometer. *Journal of Sport Rehabilitation*, **1999**, 8, 157-170	1.7	6
2	The effects of joint position and direction of joint motion on proprioceptive sensibility in anterior cruciate ligament-deficient athletes. *American Journal of Sports Medicine*, **1997**, 25, 336-40	6.8	145
1	Proprioception of the shoulder joint in healthy, unstable, and surgically repaired shoulders. *Journal of Shoulder and Elbow Surgery*, **1994**, 3, 371-80	4.3	259