

Department

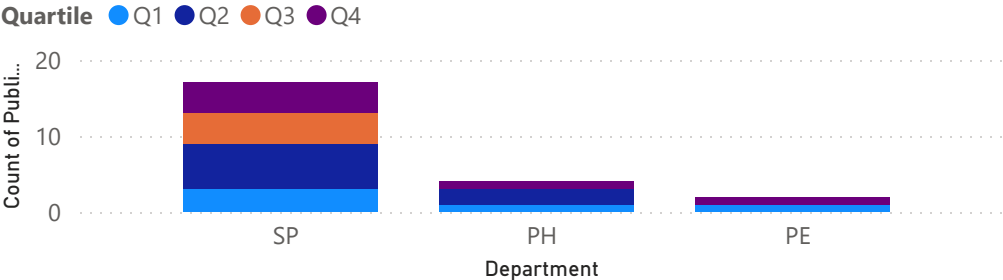
PE

PH

SP

Department	Q1	Q2	Q3	Q4	Total
PE	1			1	2
PH	1	2		1	4
SP	3	6	4	4	17
Total	5	8	4	6	23

Count of Publication_ID by Department and Quartile



Department	Quartile	Sustainable Development Goals (2023)	Title
PE	Q1	-	Correlation between hydration status and VO2max in Pencak Silat athletes
PH	Q1	SDG 13	Association of cause-specific hospital admissions with high and low temperatures in Thailand: a nationwide time series study
SP	Q1	-	Enhanced boxing punch impact with silicone cushioning
SP	Q1	-	Ten-electrode bioelectrical impedance analysis (BIA) system: Sensitivity investigation by simulation and phantom experiment
SP	Q1	SDG 2 SDG 8 SDG 9 SDG 12	Analyzing temperature, humidity, and precipitation trends in six regions of Thailand using innovative trend analysis
PH	Q2	SDG 3	Investigating the Relationship Between Clinical Characteristics, Mental Health, and Vascular Function in Minor Ischemic Stroke or Transient Ischemic A
PH	Q2	SDG 8	Effectiveness of Participatory Training for Prevention of Slips, Trips, and Falls: A Cluster Randomized Controlled Trial of Corn Farmers in Thailand
SP	Q2	-	Acute Effects of Combining Weight and Elastic Resistance Exercise on Vascular Function in Older Adults
SP	Q2	-	Analysis of ball speed and accuracy of groundstrokes on a clay court in young tennis players
SP	Q2	-	Effect of 60-Min Single Bout of Resistance Exercise, Reformer Pilates, on Vascular Function Parameters in Older Adults: A Randomized Crossover Study
SP	Q2	-	Estimating the Total and Regional Body Fat of Physically Active Men Is Not Appropriate for Sedentary Men
SP	Q2	-	Muscle oxygenation and energy substrate utilization in 200m and 500m sprint paddling in elite dragon boat athletes
SP	Q2	SDG 8	Farm operations and slips, trips, and falls among corn farm workers in Thailand
SP	Q3	-	A Study on the Percentage of Pacing Strategies in Elite Asian Rowers: Analysis of Crew, Boat Type, and Gender
SP	Q3	-	Comparing and analyzing elite soft tennis players: Match workload, technique, and action area in high-level competitive games
SP	Q3	SDG 3	A Walking Intervention for Enhancing Self-efficacy, Physical Activity, and Cardiovascular Endurance in Overweight Children: A Randomized Controlled
SP	Q3	SDG 3	Effects of Post-Activation Performance Enhancement in Kayak Sprint Competition within Same Day
PE	Q4	SDG 4 SDG 10 SDG 12	Bibliometric analysis of adaptive physical education in inclusive education to promote Sustainable Development Goals
PH	Q4	SDG 3	Predictive factors of COVID-19 self-test kit usage among undergraduate students in Thailand: a cross-sectional survey
SP	Q4	-	A Comparison of Body Composition, Upper-Body, and Hand Grip Strength among Royal Thai Army Cadets with Different Pull-Up Performance
SP	Q4	-	The Acute Effects of Various Intensity and Repetition of Resistance Exercise on Vascular Function in Older Adults: A Randomized CrossOver Design Stu
SP	Q4	-	The Immediate Effects of Lower Body Resistance Exercise on Brachial Flow-Mediated Dilation and Brachial-Ankle Pulse Wave Velocity
SP	Q4	SDG 3	Differences in Executive Function and Brain-Derived Neurotrophic Factor Among School Children Across Three Thai Growth Reference Categories (No
			Overweight, and Obesity)

Department	Quartile	Author	Title
PE	Q1	Umar, F. Sari, N.D. Widodo, S. Mahakeeta, A. Misbah, M.	Correlation between hydration status and VO2max in Pencak Silat athletes
PH	Q1	Wen, B. Kliengchuay, W. Suwanmanee, S. Aung, H.W. Sahanavin, N. Siriratrungsuk, W. Kawichai, S. Tawatsupa, B. Xu, R. Li, S. Guo, Y. Tantrakarnapa, K.	Association of cause-specific hospital admissions with high and low temperatures in Thailand: a nationwide time series
SP	Q1	Kliengchuay, W. Mingkhwan, R. Kiangkoo, N. Suwanmanee, S. Sahanavin, N. Kongpran, J. Aung, H.W. Tantrakarnapa, K.	Analyzing temperature, humidity, and precipitation trends in six regions of Thailand using innovative trend analysis
SP	Q1	Ouypornkochagorn, T. Ngamdi, N. Sillaparaya, A. Silalertdetkul, S. Ouypornkochagorn, S.	Ten-electrode bioelectrical impedance analysis (BIA) system: Sensitivity investigation by simulation and phantom experi
SP	Q1	Punthipayanon, S. Kwanboonchan, S. Rachanavy, P. Kuo, C.-H.	Enhanced boxing punch impact with silicone cushioning
PH	Q2	Ishimaru, T. Arphorn, S. Vudhironarit, C. Thanachoksawang, C. Theppitak, C. Kiatkitroj, K. Lertvarayut, T. Manothum, A. Hara, K.	Effectiveness of Participatory Training for Prevention of Slips, Trips, and Falls: A Cluster Randomized Controlled Trial of C
PH	Q2	Mitranun, W. Mitarnun, W. Peepathum, P. Wandee, A. Mitarnun, W. Pangwong, W. Senakham, T.	Investigating the Relationship Between Clinical Characteristics, Mental Health, and Vascular Function in Minor Ischemic Patients
SP	Q2	Jardsakul, P. Senakham, N. Ratchanavy, P. Khamros, W. Senakham, T.	Muscle oxygenation and energy substrate utilization in 200m and 500m sprint paddling in elite dragon boat athletes
SP	Q2	Paditsaeree, K. Mitranun, W.	Acute Effects of Combining Weight and Elastic Resistance Exercise on Vascular Function in Older Adults
SP	Q2	Rangabprai, Y. Mitranun, W. Mitarnun, W.	Effect of 60-Min Single Bout of Resistance Exercise, Reformer Pilates, on Vascular Function Parameters in Older Adults: A
SP	Q2	Sangkaew, T. Phongsri, K. Khamros, W. Mohamad, N.I. Sriramatr, S.	Analysis of ball speed and accuracy of groundstrokes on a clay court in young tennis players
SP	Q2	Silalertdetkul, S.	Estimating the Total and Regional Body Fat of Physically Active Men Is Not Appropriate for Sedentary Men
SP	Q2	Vudhironarit, C. Arphorn, S. Thanachoksawang, C. Theppitak, C. Kiatkitroj, K. Lertvarayut, T. Phuaram, J. Hara, K. Ishimaru, T.	Farm operations and slips, trips, and falls among corn farm workers in Thailand
SP	Q3	Khamros, W. Rattanasateankij, W. Peepathum, P. Senakham, N. Phongsri, K. Mitranun, W. Pimboon, B. Jardsakul, P. Suwannathat, N. Senakham, T.	A Study on the Percentage of Pacing Strategies in Elite Asian Rowers: Analysis of Crew, Boat Type, and Gender
SP	Q3	Phongsri, K. Khamros, W. Peepathum, P. Senakham, N. Sriramatr, S. Senakham, T.	Effects of Post-Activation Performance Enhancement in Kayak Sprint Competition within Same Day
SP	Q3	Suksong, N. Maphong, R. Sriramatr, S.	A Walking Intervention for Enhancing Self-efficacy, Physical Activity, and Cardiovascular Endurance in Overweight Child
SP	Q3	Thongthanapat, N. Khamros, W.	Comparing and analyzing elite soft tennis players: Match workload, technique, and action area in high-level competitive
PE	Q4	Umar, F. Misbah, M. Jannah, M. Mahakeeta, A.	Bibliometric analysis of adaptive physical education in inclusive education to promote Sustainable Development Goals
PH	Q4	Wanjararat, S. Yamchuen, P.	Predictive factors of COVID-19 self-test kit usage among undergraduate students in Thailand: a cross-sectional survey
SP	Q4	Choeipho, R. Mitranun, W. Napatpittayatorn, P.	The Immediate Effects of Lower Body Resistance Exercise on Brachial Flow-Mediated Dilation and Brachial-Ankle Pulse V
SP	Q4	Intawachirarat, K. Mitranun, W. Maphong, R. Sriramatr, S.	Differences in Executive Function and Brain-Derived Neurotrophic Factor Among School Children Across Three Thai Gro Weight, Overweight, and Obesity)
SP	Q4	Pramkratok, W. Prajongjai, V. Songsupap, T.	A Comparison of Body Composition, Upper-Body, and Hand Grip Strength among Royal Thai Army Cadets with Differen
SP	Q4	Sarikavanich, K. Mitranun, W. Paditsaeree, K.	The Acute Effects of Various Intensity and Repetition of Resistance Exercise on Vascular Function in Older Adults: A Ran