

ORDRE DE PASSAGE	DOCID	PRESENTATEUR	THEME	TITRE
1	406889	Elaoud Amani	Analyse et simulation du mouvement	Deep learning-based skeleton extraction for human motion analysis within RGB videos
2	406802	Lucot Quentin	Analyse et simulation du mouvement	Zero-velocity interval detection for gait analysis and activity identification using an IMU embedded in the midsole of a shoe
3	405885	Ozan Simon	Analyse et simulation du mouvement	Using machine learning to estimate lower-body joint moments from wearable sensors: a narrative review
4	406890	Peters-Dickie Jean-Louis	Analyse et simulation du mouvement	Foot and ankle joint kinetics in chronic ankle instability subjects and the impact of intrinsic foot muscle morphology and fatigue: A protocol and preliminary results
5	406407	Tayari Azza	Analyse et simulation du mouvement	Wearable sensors-based three-dimensional knee kinematics during gait for healthy subjects and osteoarthritis patients
6	407198	Trigui Ameni	Biomécanique cardiovasculaire et respiratoire	Experimental investigation of steady and pulsed flows in aortic stenosed model
7	406622	Vennat Elsa	Biomécanique cellulaire et tissulaire	How does dentinogenesis imperfecta affect dentin's structure and mechanics?
8	406638	Ben Afia Latifa	Biomécanique des TMS d'origine professionnelle	Quantitative analysis of video-assisted observations biomechanical expositions in an industrial workshop
9	405693	Chouchane Asma	Biomécanique des TMS d'origine professionnelle	Ergonomic assessment of musculoskeletal strain in an electronic assembly industry in Monastir
10	406925	Harrathi Chayma	Biomécanique des TMS d'origine professionnelle	Occupational ergonomic assessment of hand pain symptoms and musculoskeletal disorders in wrists among handicraft workers in Monastir
11	405760	Hayouni Mohamed Marouan	Biomécanique des TMS d'origine professionnelle	Ergonomic analysis of shoulder physical load in medical sonographers
12	406198	Machghoul Samia	Biomécanique des TMS d'origine professionnelle	Occupational bilateral carpal tunnel syndrome before and after the Tunisian revolution: a twelve-year multicenter study
13	406797	Omrane Amira	Biomécanique des TMS d'origine professionnelle	Musculoskeletal disorders among female computer workers: From perception to ergonomic analysis of biomechanical strains
14	405003	Ouaz Imen	Biomécanique des TMS d'origine professionnelle	diagnostic ergonomique des lombalgies chez les opérateurs d'une entreprise de commerce de détail en Tunisie
15	406534	Rassas Ines	Biomécanique des TMS d'origine professionnelle	Prevalence and predictors of back pain in junior physicians.

16	405685	Rekik Wajdi	Biomécanique des TMS d'origine professionnelle	Study of the biomechanical constraints of the stitcher-remailer station of a clothing company
17	407377	Crevier-Denoix Nathalie	Biomécanique du handicap et de la réhabilitation	Correlations between acoustic and MRI variables on injured equine superficial digital flexor tendons
18	402123	Aida Chebbi	Biomécanique du sport	Validation of Running Gait Event Estimation from Inertial Measurement Units
19	407379	Crevier-Denoix Nathalie	Biomécanique du sport	Effects of sand depth on dynamic properties of an equestrian arena surface: comparison of two track-testing devices
20	404292	Crolan Rébecca	Biomécanique du sport	Characterization of the energy dissipation of a landing mat for the study of landing strategies in artistic gymnastics
21	406140	Jolas Elisa	Biomécanique du sport	The use of inertial measurement units to evaluate the impact load at landing in high level female gymnasts
22	406708	Nguyen Anh Phong	Biomécanique du sport	Foot strike pattern assessment during the 156-km Trail Scientifique de Clécy
23	402362	Cojean Théo	Biomécanique lésionnelle et traumatologie	Reliability evaluation of the DYNEELAX [®] , a new knee arthrometer
24	406484	Germaneau Arnaud	Biomécanique lésionnelle et traumatologie	Characterization of knee internal stress in standing position by photoelasticity and finite element analysis
25	406763	Barkaoui Abdelwahed	Biomécanique musculosquelettique	Effect of the lower limb position on stress distribution within the hip joint
26	405773	Benoit Aurélie	Biomécanique musculosquelettique	Design evaluation of simplified ceramic cantilever single-retainer resin-bonded fixed dental prosthesis using FEA
27	406779	Berthe Samuel	Biomécanique musculosquelettique	3D printed ABS bones as an alternative for biomechanical studies: example of the radiocarpal joint
28	405149	Geoffroy Maya	Biomécanique musculosquelettique	Influence study on a parametric finite element growth model of the cranial vault
29	406632	Godio-Raboutet Yves	Biomécanique musculosquelettique	Accuracy evaluation of pedicle screw insertion point placement
30	406737	Meddeb Mehdi	Biomécanique musculosquelettique	Biomechanical study of the behavior of the intervertebral disc: intact lumbar spine versus arthrodesis
31	406646	Mühl Castoldi Natalia	Biomécanique musculosquelettique	A novel bulk growth model to study physiological and pathological spinal growth
32	405481	Quexada Diego	Biomécanique musculosquelettique	Influence of the growth plate morphology on bone trabecular groups: Numerical approach

33	401846	Khaterchi Houda	Thématiques émergentes en biomécanique	Statistical analysis of the elastic modulus of the fibril of trabecular bone based on artificial neural networks
34	405974	Leblond Lugdivine	Thématiques émergentes en biomécanique	Age-dependency assessment on the cerebrospinal flow: a numerical model