



## ARIHHP 研究業績一覽（2018年）

◆ 論文：113編

◆ 著書：5編

◆ 受賞：12件

### A 「心」部門

#### 「論文」

Kujach S, Byun K, Hyodo K, Suwabe K, Fukuie T, Laskowski R, Dan I, Soya H. A transferable high-intensity intermittent exercise improves executive performance in association with dorsolateral prefrontal activation in young adults. *Neuroimage*, 169: 117-125, 2018.

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### 「著書」

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### 「受賞」

Amemiya R, Sakairi Y: Excellent Oral Presentation Award, 2018.

松井崇: 第32回筑波大学河本体育科学研究奨励賞, 2018.

Takahashi K, Shima T, Yook J, Soya M, Koizumi H, Okamoto M, Jesmin S, Soya H: 2018  
ACSM Annual Meeting International Student Award Evidence for Hypothalamic  
Regulation by AVP and CRH in Running-Induced Stress Response, 2018.

## B 「体」 部門

### 「論文」

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小崎恵生, 前田清司: 習慣的な運動による老化関連疾患の予防. 医学のあゆみ, 266, 583-587, 2018.

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菅原愛, 赤澤暢彦, 崔英珠, 仙石泰雄, 前田清司: 断眠が水泳の間欠的高強度運動パフォーマンスに及ぼす影響. 体育の科学, 68, 543-545, 2018.

田川要, 赤澤暢彦, 吉川徹, 鈴木貴視, 森田匡彦, 大藏倫博, 前田清司: 低体重高齢者における低強度レジスタンストレーニングと L-シトルリン含有組成物摂取の併用が中心血行動態に及ぼす影響. 健康支援, 20, 183-190, 2018.

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武田文: アスリートの睡眠コンディショニング. 体育の科学, 68, 798-804, 2018.

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小泉奈央, 赤野史典, 玄海嗣生, 緒方ひとみ, 麻見直美: 平成 29 年度消防防災科学技術賞優秀賞 一般による消防防災科学に関する論文「大規模災害発生時の活動隊員に必要な活動食の要件検討および備蓄内容の現状調査」. 消研輯報, 71, 212-224, 2018.

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麻見直美: 成長期の子どもの運動と食習慣（シンポジウム 13 健康増進を目指した運動と食事・栄養～ライフステージ別の特徴と健康支援～）. 体力科学, 67(1), 64, 2018.

麻見直美, 水村真由美: 日本体力医学会 男女共同参画推進委員会提案シンポジウム 女性のライフステージと体力科学. 体力科学, 67(1), 42, 2018.

### 「著書」

なし

### 「受賞」

前田清司（共同研究者）：第3回日本予防理学療法サテライト集会奨励賞, 2018.

前田清司（共同研究者）：第19回日本健康支援学会学術大会優秀賞, 2018.

藤井直人：筑波大学若手教員奨励賞, 2018.

## C 「技」 部門

### 「論文」

Kawai E, Tsunokawa T, Takagi H. Estimating the hydrodynamic forces during eggbeater kicking by pressure distribution analysis. *Helijon*, 4: e01095, 2018.

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Enomoto Y, Ali MJ, Aibara T, Nabekura Y. Changes in running speed and step variables measured by inertial sensors during marathon. *Proceedings of 36th Conference of the International Society of Biomechanics in Sports*, 36: 269-272, 2018.

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