References

HMM Model selection issues for soccer video

Baillie M. Jose J. , Van Rijsbergen C.

(2004)

Effects of Moderators on Physical Training Programs

Vetter R. , Yu H. Foose A.

Journal of Strength and Conditioning Research (2017)

A Bayesian test for the hot hand phenomenon

Wetzels R. Tutschkow D., Dolan C. et.al.

Journal of Mathematical Psychology (2016)

pi-football: A Bayesian network model for forecasting Association Football match outcomes

Constantinou A. Fenton N. Neil M.

Knowledge-Based Systems (2012)

Analysis of sports data by using bivariate Poisson models

Karlis D., Ntzoufras I.

Journal of the Royal Statistical Society: Series D (The Statistician) (2003)

A stochastic rank ordered logit model for rating multi-competitor games and sports

Glickman M., Hennessy J.

Journal of Quantitative Analysis in Sports (2015)

Hierarchical Models for Permutations

Graves T., Reese C., Fitzgerald M.

Journal of the American Statistical Association (2003)

A State-Space Model for National Football League Scores

Glickman M., Stern H.

Journal of the American Statistical Association (1998)

Interpersonal Emotion Regulation Among Adolescent Athletes: A Bayesian Multilevel Model Predicting Sport Enjoyment and Commitment

Tamminen K.. Gaudreau P. , McEwen C., et.al.

Journal of Sport and Exercise Psychology (2016)

Regimes in baseball players' career data

Bendtsen M.

Data Mining and Knowledge Discovery (2017)

Interactive shrinkage methods for class handicapping

Percy D.

IMA Journal of Management Mathematics (2011)

Time phases and the individual psychological crisis in sports competition: Theory and research findings

Bar-Eli M., Tenenbaum G.

Journal of Sports Sciences (1988)

[Deterministic Evolution of Strength in Multiple Comparisons Models: Who is the Greatest Golfer?](#)

[Baker R.](#) [McHale I.](#)

Scandinavian Journal of Statistics (2015)

[Mindfulness Mechanisms in Sports: Mediating Effects of Rumination and Emotion Regulation on Sport-Specific Coping](#)

[Josefsson T.](#), [Ivarsson A.](#), [Lindwall M.](#), et.al.

Mindfulness (2017)

[Pubertal development of body size and soccer-specific functional capacities in adolescent players](#)

[Carvalho H.](#), [Lekue J.](#), [Gil S.](#), et.al.

Research in Sports Medicine (2017)

[An empirical Bayes model for time-varying paired comparisons ratings: Who is the greatest women's tennis player?](#)

[Baker R.](#), [McHale I.](#)

European Journal of Operational Research (2017)

 Add to library Get full text at journal

[Bayesian Structural Equation Modeling in Sport and Exercise Psychology](#)

[Stenling A.Ivarsson A.Johnson U.](#)et.al.

Journal of Sport and Exercise Psychology (2015)

Development of a Notational Analysis System for Selected Soccer Skills of a Women's College Team

Thomas C., Fellingham G. Vehrs P.

Measurement in Physical Education and Exercise Science (2009)

A mathematical analysis of badminton scoring systems

Percy D.

Journal of the Operational Research Society (2009)

Estimating an NBA player's impact on his team's chances of winning

Deshpande S. I Jensen S.

Journal of Quantitative Analysis in Sports (2016)

Autonomous intelligent decision-making system based on Bayesian SOM neural network for robot soccer

Chen B., Zhang A., Cao L.

Neurocomputing (2014)

Ranking ultimate teams using a Bayesian score-augmented win-loss model

Murray T.

Journal of Quantitative Analysis in Sports (2017)

A Bayesian approach for predicting match outcomes: The 2006 (Association) Football World Cup

Suzuki A., Salasar L., Leite J., et.al.

The Journal of the Operational Research Society (2010)

Modeling the Offensive-Defensive Interaction and Resulting Outcomes in Basketball

Lamas L., Santana F., Heiner M., et.al.

PLOS ONE (2015)

A three-dimensional crisis-related analysis of perceived coach's behavior in competition

Bar-Eli M., Tenenbaum G., Levy-Kolker N.

Scandinavian Journal of Medicine & Science in Sports (2007)

Analysis of substitution times in soccer

Silva R., Swartz T.

Journal of Quantitative Analysis in Sports (2016)

Modelling and simulation for one-day cricket

Swartz T., Gill P., Muthukumarana S.

Canadian Journal of Statistics (2009)

A Comparison of the Autocorrelation and Variance of NFL Team Strengths Over Time using a Bayesian State-Space Model
Koopmeiners J.

Journal of Quantitative Analysis in Sports (2012)

Probabilities and Decision Rules for the Game of Squash Rackets

Wright M.

Journal of the Operational Research Society (1988)

A pilot study on subject-based comprehensive steroid profiling: novel biomarkers to detect testosterone misuse in sports

Van Renterghem P., Van Eenoo P., Sottas P., et.al.

Clinical Endocrinology (2011)

A dynamic bivariate Poisson model for analysing and forecasting match results in the English Premier League

Koopman S., Lit R.

Journal of the Royal Statistical Society: Series A (Statistics in Society) (2015)

Substantial advantage of a combined Bayesian and genotyping approach in testosterone doping tests

Schulze J., Lundmark J., Garle M., et.al.

Steroids (2009)

Health status and health behaviors among citizen endurance Nordic skiers in the United States

Anderson P., Bovard R., Murad M., et.al.

BMC Research Notes (2017)

Predicting Football Matches Results using Bayesian Networks for English Premier League (EPL)

Razali N., Mustapha A., Yatim F., et.al.

IOP Conference Series: Materials Science and Engineering (2017)

Creating space to shoot: quantifying spatial relative field goal efficiency in basketball

Shortridge A., Goldsberry K., Adams M.

Journal of Quantitative Analysis in Sports (2014)

Bayesian longitudinal paired comparison model and its application to sports data using weighted likelihood bootstrap

Usami S.

Communications in Statistics - Simulation and Computation (2017)

Cross-Cultural Invariance of the Mental Toughness Inventory Among Australian, Chinese, and Malaysian Athletes: A Bayesian Estimation Approach

Gucciardi D., Zhang C., Ponnusamy V., et.al.

Journal of Sport and Exercise Psychology (2016)

Bayesian detection of abnormal hematological values to introduce a no-start rule for heterogeneous populations of athletes

Robinson N., Sottas P., Mangin P., et.al.

Haematologica (2007)

Generic handicapping for paralympic sports

Percy D.

IMA Journal of Management Mathematics (2013)

Bayesian Estimation of Small Effects in Exercise and Sports Science

Mengersen K., Drovandi C., Robert C., et.al.

PLOS ONE (2016)

Competing process hazard function models for player ratings in ice hockey

Thomas A., Ventura S., Jensen S., et.al.

The Annals of Applied Statistics (2013)

An application of the generalized Poisson difference distribution to the Bayesian modelling of football scores

Shahtahmassebi G., Moyeed R.

Statistica Neerlandica (2016)

Bayesian binary segmentation procedure for detecting streakiness in sports

Yang T.

Journal of the Royal Statistical Society: Series A (Statistics in Society) (2004)

A multilevel Bayesian approach for modeling the time-to-serve in professional tennis

Kovalchik S., Albert J.

Journal of Quantitative Analysis in Sports (2017)