Latex Table in R Markdown

first

Article ID 1 : *(Scolforo, McTague, Raimundo, et al., 2018)*

Student	NA
Title.student	Comparison of taper functions applied to eucalypts of varying genetics in Brazil: Application and evaluation of the penalized mixed spline approach
Authors.student	Scolforo, H.F., McTague, J.P., Raimundo, M.R., Weiskittel, A., Carrero, O., Scolforo, J.R.S.
Year.student	2017
Species	Eucalypts
Base.URL	http://www.nrcresearchpress.com/doi/10.1139/cjfr-2017-0366#.W2Sb6Lhx02w
Paper.local.file	NA
Equations	NA

Student	NA
Title.student	Development of a Compatible Taper Function and Stand-Level Merchantable Volume Model for Chinese Fir Plantations
Authors.student	Xiaolu Tang,CÃ©sar PÃ©rez-Cruzado,Lutz Fehrmann,Juan Gabriel Ã lvarez-GonzÃ¡lez,Yuanchang Lu,and Christoph Kleinn,
Year.student	2016
Species	Cunninghamia lanceolata [Lamb.] Hook
Base.URL	https://www.ncbi.nlm.nih.gov/pubmed/26799399
Paper.local.file	pone.0147610.pdf
Equations	Taper function: $$d = c_1 \sqrt{H^{(k-b_1)/b_1} \bullet (1-q)^{(k-\beta)/\beta} \bullet \alpha_1^{I_1+I_2} \bullet \alpha_2^{I_2}} \qquad (2)$$ where $I_1 = 1$, if $p_1 \leq q \leq p_2$; 0 otherwise; $I_2 = 1$, if $p_2 \leq q \leq 1$; 0 otherwise p_1 and p_2 are the relative height from the ground level where the two inflection points assumed in the model occur. $$\beta = b_1^{1-(I_1+I_2)} \bullet b_2^{I_1} \bullet b_3^{I_2}, \ a_1 = (1-p_1)^{\frac{(b_2-b_1)\bullet k}{b_1 \bullet b_2}} , \ a_2 = (1-p_2)^{\frac{(b_3-b_2)\bullet k}{b_2 \bullet b_3}}$$ $$r_0 = (1-h_{st}/H)^{\frac{k}{b_1}} , \ r_1 = (1-p_1)^{\frac{k}{b_1}} , \ r_2 = (1-p_2)^{\frac{k}{b_2}}$$ $$c_1 = \sqrt{\frac{a_0 \bullet D^{a_1} \bullet H^{a_2 - k/b_1}}{b_1 \bullet (r_0 - r_1) + b_2 \bullet (r_1 - \alpha_1 \bullet r_2) + b_3 \bullet \alpha_1 \bullet r_2}}$$

Article ID 8 : *(Arnoni Costa, GuimarÃ£es Finger, Schneider, et al., 2016)*

Student	NA
Title.student	Taper function and timber assortments for Araucaria angustifolia
Authors.student	Emanuel Arnoni Costa, CÃ©sar Augusto GuimarÃ£es Finger, Paulo Renato Schneider, AndrÃ© Felipe Hess
Year.student	2016
Species	Araucaria angustifolia
Base.URL	http://www.redalyc.org/articulo.oa?id=53446151016
Paper.local.file	53446151016.pdf
Equations	NA

Article ID 10 : *(Arias-Rodil, Castedo-Dorado, CÃ¡mara-ObregÃ³n, et al., 2015)*

Student	NA
Title.student	Fitting and Calibrating a Multilevel Mixed-Effects Stem Taper Model for Maritime Pine in NW Spain
Authors.student	Manuel Arias-Rodil, Fernando Castedo-Dorado, AsunciÃ³n CÃ¡mara-ObregÃ³n, Ulises DiÃ©guez-Aranda
Year.student	2015
Species	Pinus pinaster Ait.
Base.URL	http://europepmc.org/backend/ptpmcrender.fcgi?accid=PMC4668033&blobtype=pdf
Paper.local.file	pone.0143521.pdf
Equations	NA

Article ID 11 : *(RodrÃguez, Lizarralde, and Bravo, 2015)*

Student	NA
Title.student	Comparison of stem taper equations for eight major tree species in the Spanish Plateau
Authors.student	Francisco RodrÃguez1, IÃ±igo Lizarralde1 and Felipe Bravo
Year.student	2015
Species	Various
Base.URL	http://revistas.inia.es/index.php/fs/article/view/6229
Paper.local.file	6229-27194-1-PB.pdf
Equations	NA

Article ID 12 : *(NÃ¡var, RodrÃguez-Flores, and DomÃnguez-Calleros, 2013)*

Student	NA
Title.student	Taper functions and merchantable timber for temperate forests of northern Mexico
Authors.student	J. NÃ¡var, F. de JesÃºs RodrÃguez-Flores, P.A. DomÃnguez-Calleros
Year.student	2013
Species	P.pseudostrobus, P. hartwegii, P. cooperi, P. ayacahuite, Q. spp, P. durangensis, P. leiophylla, P. teocote, P. arizonica, Quercus spp
Base.URL	http://www.editurasilvica.ro/afr/56/1/navar.pdf
Paper.local.file	navar.pdf
Equations	NA

Article ID 13 : *(Ãfâ€"zÃf§elik and Dirican, 2017)*

Student	NA
Title.student	Individual taper models for natural cedar and Taurus fir mixed stands of Bucak Region, Turkey
Authors.student	Ramazan Ã–zÃ§elik, Osman Dirican
Year.student	2017
Species	Cedrus libani A. Rich., Abies cilicica Carr.
Base.URL	http://dergipark.gov.tr/download/article-file/330518
Paper.local.file	10.17099-jffiu.290845-330518.pdf
Equations	NA

Article ID 14 : *(Machado, Urbano, and ConceiÃ§Ã£o, 2005)*

Student	NA
Title.student	ComparaÃ§Ã£o de MÃ©todos de Estimativa de Volume para Pinus oocarpa em Diferentes Idades e Diferentes Regimes de Desbastes
Authors.student	SebastiÃ£o do Amaral Machado, Edilson Urbano, Marcio Barbosa da ConceiÃ§Ã£o
Year.student	2005
Species	Pinus oocarpa
Base.URL	https://pfb.cnpf.embrapa.br/pfb/index.php/pfb/article/view/242/193
Paper.local.file	242-1027-1-PB.pdf
Equations	NA