Publication list

María de los Angeles Guevara Hernández

Refereed papers

Ma. de los A. Guevara Hernández**, *Infinity families of hyperbolic prime knots with alternation number 1 and dealternating number n*, Journal of Knot Theory and its Ramifications, Volume 26, Issue 10, (2017), 1750055 (12 pages), DOI: 10.1142/S0218216517500559.

Ma. de los A. Guevara Hernández**, H. Cabrera Ibarra and D. A. Lizárraga Navarro, *Systems of 3-braid equations*, Boletín de la Sociedad Matemática Mexicana, Volume 20, Issue 2, (2014) pp. 485-504, DOI:10.1007/s40590-014-0031-9.

Ma. de los A. Guevara Hernández and H. Cabrera Ibarra, *Infinite families of prime knots with alt(k)=1 and their Alexander polynomials*, Journal of Knot Theory and its Ramifications, 28, Issue 2, (2019) 1950010 (22 pages), DOI:10.1142/S021821651950010X.

Preprints

Ma. de los A. Guevara Hernández**, *On alternating closed braids*, preprint.

Non Refereed Papers

Ma. de los A. Guevara Hernández, *Families of non-alternating knots,* 研究集会 「結び目の数学 VIII」 報告集 (2016), 26-35.

Ma. de los A. Guevara Hernández, Gap between the alternation number and the dealternating number, 研究集会「結び目の数理」報告集 (2019), 141-149.