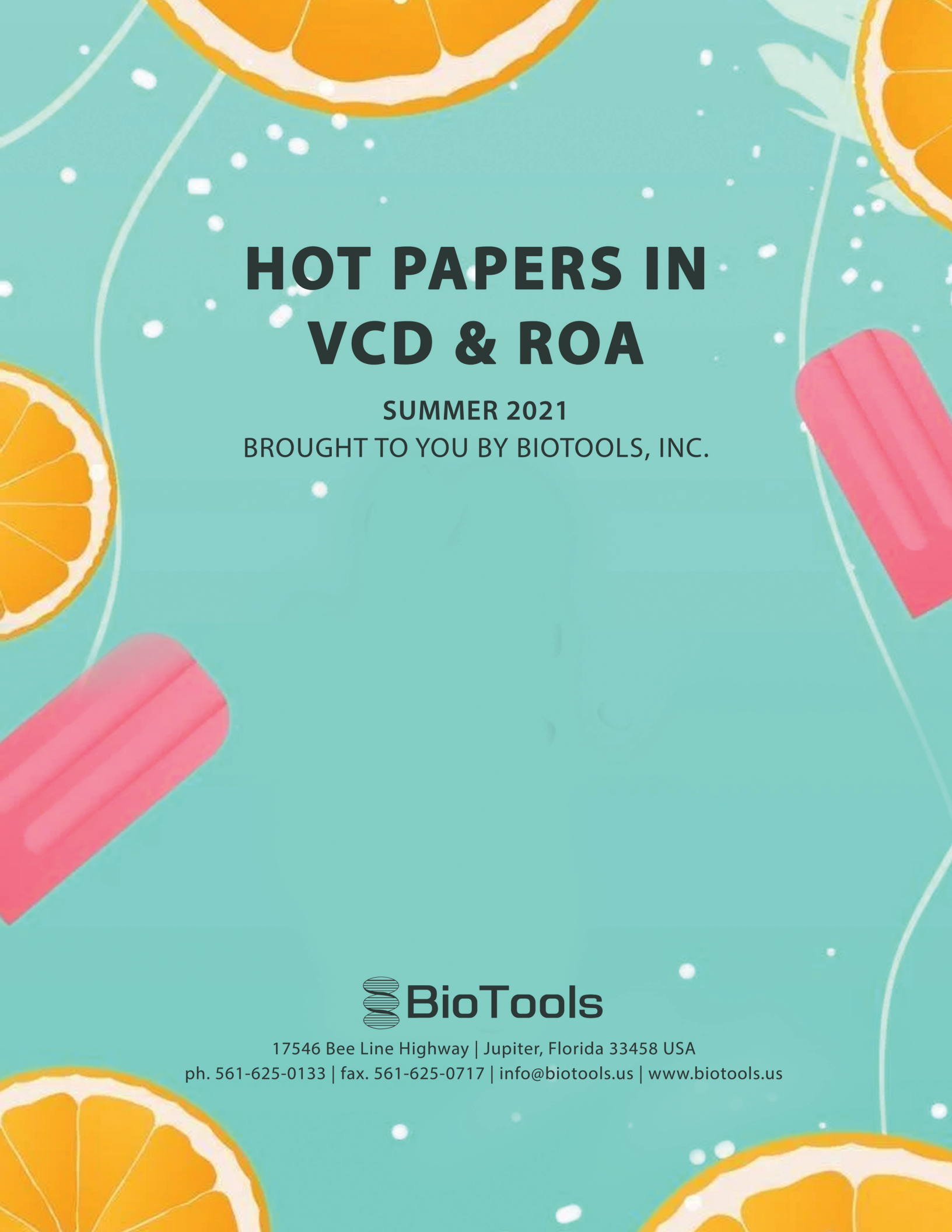


The background is a vibrant teal color. It is decorated with several orange slices, some at the top and bottom edges, and two pink popsicles on the left and right sides. There are also small white dots scattered across the teal background, resembling bubbles or sugar. The text is centered in the upper half of the image.

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Solid-state Vibrational Circular Dichroism as Applied for Heterogenous Asymmetric Catalysis: Copper(II) Complexes Immobilized in Montmorillonite

By Sato, Hisako; Takimoto, Kazuyoshi; Yoshida, Jun; Watanabe, Yutaka; Yamagishi, Akihiko

From Chemistry Letters (2021), 50(5), 896-898.

Language: English, Database: CAPLUS

DOI:10.1246/cl.200937

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Assignment of protonated R-homocitrate in extracted FeMo-cofactor of nitrogenase via vibrational circular dichroism spectroscopy

By Deng, Lan; Wang, Hongxin; Dapper, Christie H.; Newton, William E.; Shilov, Sergey; Wang, Shunlin; Cramer, Stephen P.; Zhou, Zhao-Hui

From Communications Chemistry (2020), 3(1), 145.

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DOI:10.1038/s42004-020-00392-z

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From Physical Chemistry Chemical Physics (2021), 23(16), 10021-10028.

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Vibrational circular dichroism detects symmetry breaking due to conformational mobility in C2-symmetry chiral molecules and provides further insight into inter-chromophoric interactions

By Mazzeo, Giuseppe; Abbate, Sergio; Boiadjev, Stefan E.; Lightner, David A.; Longhi, Giovanna

From Symmetry (2020), 12(11), 1752. Language: English, Database: CAPLUS

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By Lizio, Maria Giovanna; Campana, Mario; De Poli, Matteo; Jefferies, Damien F.; Cullen, William; Andrushchenko, Valery; Chmel, Nikola P.; Bour, Petr; Khalid, Syma; Clayden, Jonathan; et al

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Edited By: Ozaki, Yukihiro; Wojcik, Marek Januz; Popp, Juergen

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From Journal of Organic Chemistry (2021), 86(3), 2210-2223.

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By Pech-Puch, Dawrin; Joseph-Nathan, Pedro; Burgueno-Tapia, Eleuterio; Gonzalez-Salas, Carlos; Martinez-Matamoros, Diana; Pereira, David M.; Pereira, Renato B.; Jimenez, Carlos; Rodriguez, Jaime
From Scientific Reports (2021), 11(1), 496.
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From ACS Catalysis (2021), 11(1), 323-336.
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From Organic Letters (2021), 23(1), 113-117.

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From Chirality (2021), 33(2), 81-92.

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