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1076486941	Elastomeric Concrete Plug Joints: A New Durable Bridge Expansion Joint Design / Soundar S.G. Balakumaran, Ph. D., P.E., Kevin O'Neill, P.E., Todd C. Springer, P.E., and Adam Matteo, P.E.
1076490314	Effectiveness of Seasonal Deer Advisories on Changeable Message Signs as a Deer Crash Reduction Tool / Bridget M. Donaldson and Young-Jun Kweon, Ph. D., P.E.
1076490621	Evaluation of the Impact of the I-66 Active Traffic Management System: Phase II / Nancy Dutta, Michael D. Fontaine, Ph. D., P.E., Richard Atta Boateng, and Megan Campbell.
1076490828	Impacts of the I-77 Variable Speed Limit System on Speed and Crash Characteristics During Low Visibility Conditions / Daniela E. Gonzales and Michael D. Fontaine, Ph. D., P.E.
1090677149	Safety and Operations Guidance for Using Time-of-Day Protected-Permissive Left-Turn Phasing Using Flashing Yellow Arrows / Adam King, Justice Appiah, Ph. D., P.E., Michael D. Fontaine, Ph. D., P.E., and Benjamin H. Cottrell, Jr., P.E.
1090677246	Development of Safety Performance Functions for Network Screening of Roadway Departure Crashes in Virginia / Young-Jun Kweon, Ph. D., P.E., and In-Kyu Lim, Ph. D., P.E.
1090677929	Corrosion-Free Carbon Fiber Reinforced Polymer for Prestressed Piles / Stephen R. Sharp, Ph. D., P.E., H. Celik Ozyildirim, Ph. D, P.E., and Audrey K. Moruza
1100071006	Ways to consider driverless vehicles in Virginia long-range travel demand models / John S. Miller, Ph. D., P.E., principal research scientist, Di Kang, graduate research assistant ; in cooperation with the U.S. Department of Transportation, Federal Highway Administration.
1100071139	Premature failure of concrete patching : reasons and resolutions / Michael M. Sprinkel, P.E., associate director, M. Shabbir Hossain, Ph. D., P.E., associate principal research scientist, Celik Ozyildirim, Ph. D., P.E., principal research scientist ; in cooperation with the U.S. Department of Trnsportation, Federal Highway Administration.
1103710431	Fauquier County Road Orders 1759-1783 / Ann Brush Miller
1103710634	Ten-Year Assessment of Virginia's First Warm Mix Asphalt Sites / Stacey D. Diefenderfer, Ph. D., P.E.
1104227796	Providing Traffic Control Device Information in a Connected and Automated Vehicle Environment / Richard Atta Boateng, Xiaoxiao Zhang, Hyungjun Park, Ph. D., and Brian L. Smith, Ph. D., P.E.
1104227955	Influence of Aggregate Morphology and Grading on the Performance of 9.5-mm Stone Matrix Asphalt Mixtures / Yufeng Liu, Harikrishnan Nair, Ph. D., P.E., D. Stephen Lane, Linbing Wang, Ph. D., P.E., and Wenjuan Sun, Ph. D.

1105038484	Improving the Identification and Characterization of Arterial Congestion Bottlenecks / Mo Zhao, Ph. D., and Ramkumar Venkatanarayana, Ph. D., P.E.
1110619805	Maintenance-Free Corrosion-Resistant Steel Plate For Bridges / Jason T. Provines, P.E., Stephen R. Sharp, Ph. D., P.E., Osman Ozbulut, Ph. D., and Sherif Daghash
1260670868	Secondary street acceptance requirements, 2011 regulation edition / Virginia Department of Transportation.
1260671085	Effectiveness of Innovative Pavement Markings in Facilitating Safe Bicycle Travel / Peter B. Ohlms, AICP, and Young-Jun Kweon, Ph.D., P.E.
1260672038	Land development inspection & documentation manual / Virginia Department of Transportation.
1260672039	VDOT Hampton Roads highway advisory radio study qualitative research report / Virginia Department of Transportation.
1260672040	VDOT Hampton Roads highway advisory radio study qualitative research report / Virginia Department of Transportation.