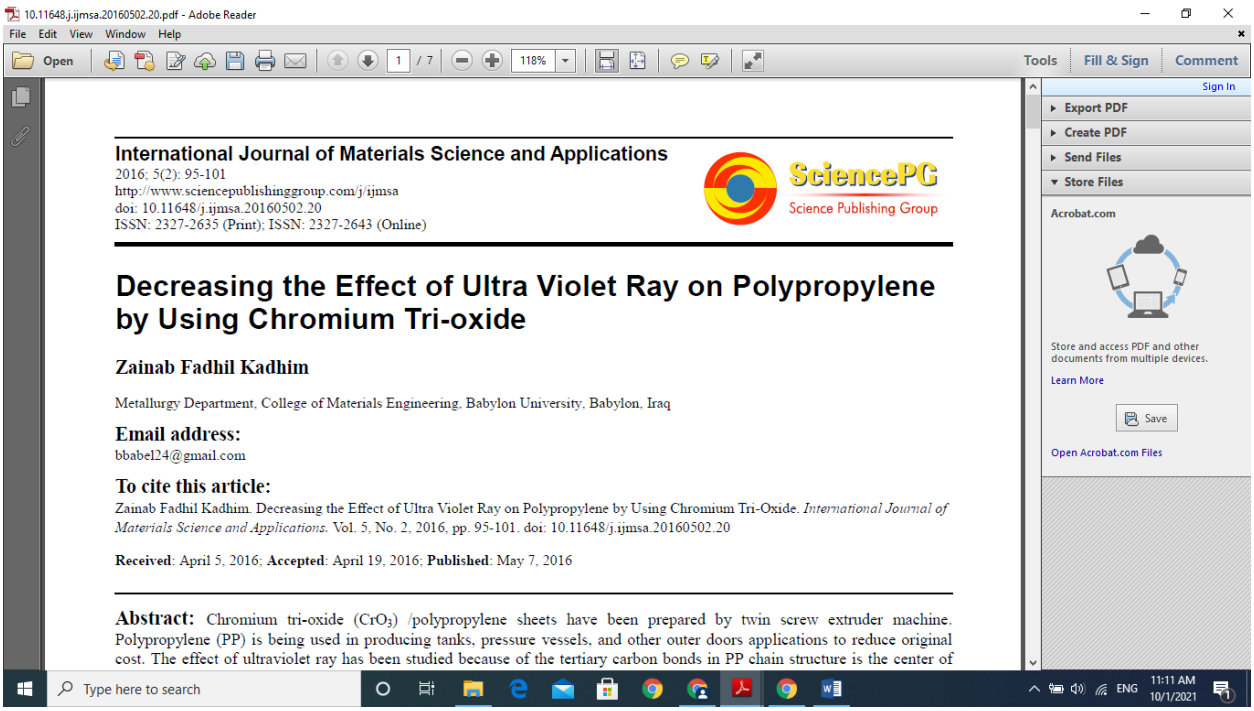

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Decreasing the Effect of Ultra Violet Ray on Polypropylene by Using Chromium Tri-oxide

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Abstract: Chromium tri-oxide (CrO_3) /polypropylene sheets have been prepared by twin screw extruder machine. Polypropylene (PP) is being used in producing tanks, pressure vessels, and other outer doors applications to reduce original cost. The effect of ultraviolet ray has been studied because of the tertiary carbon bonds in PP chain structure is the center of