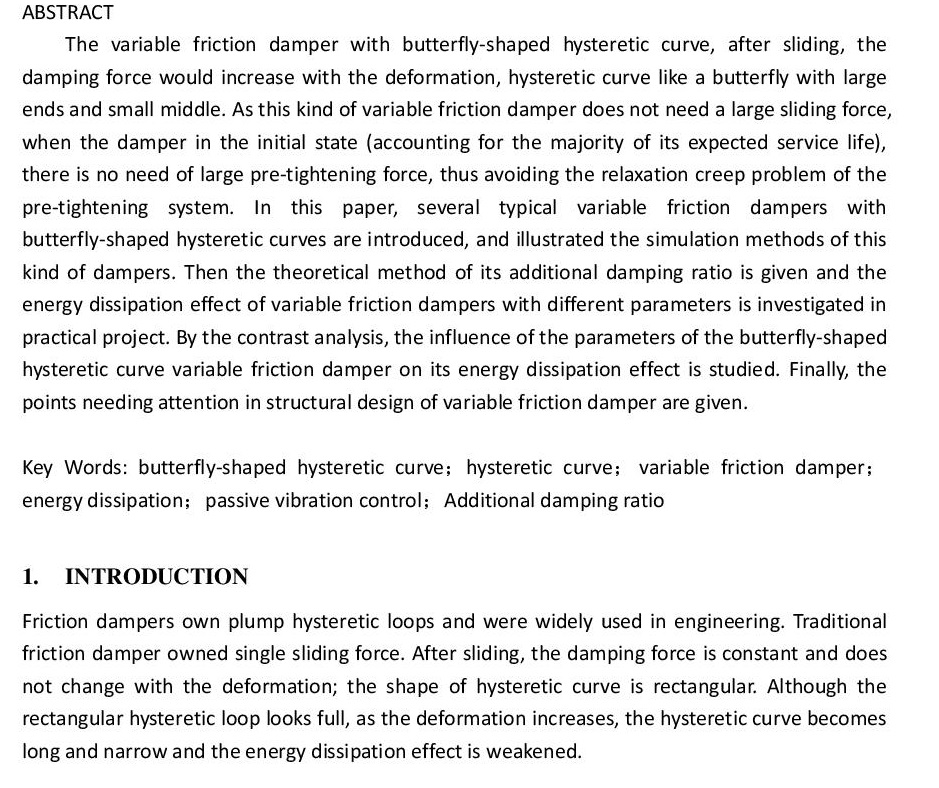
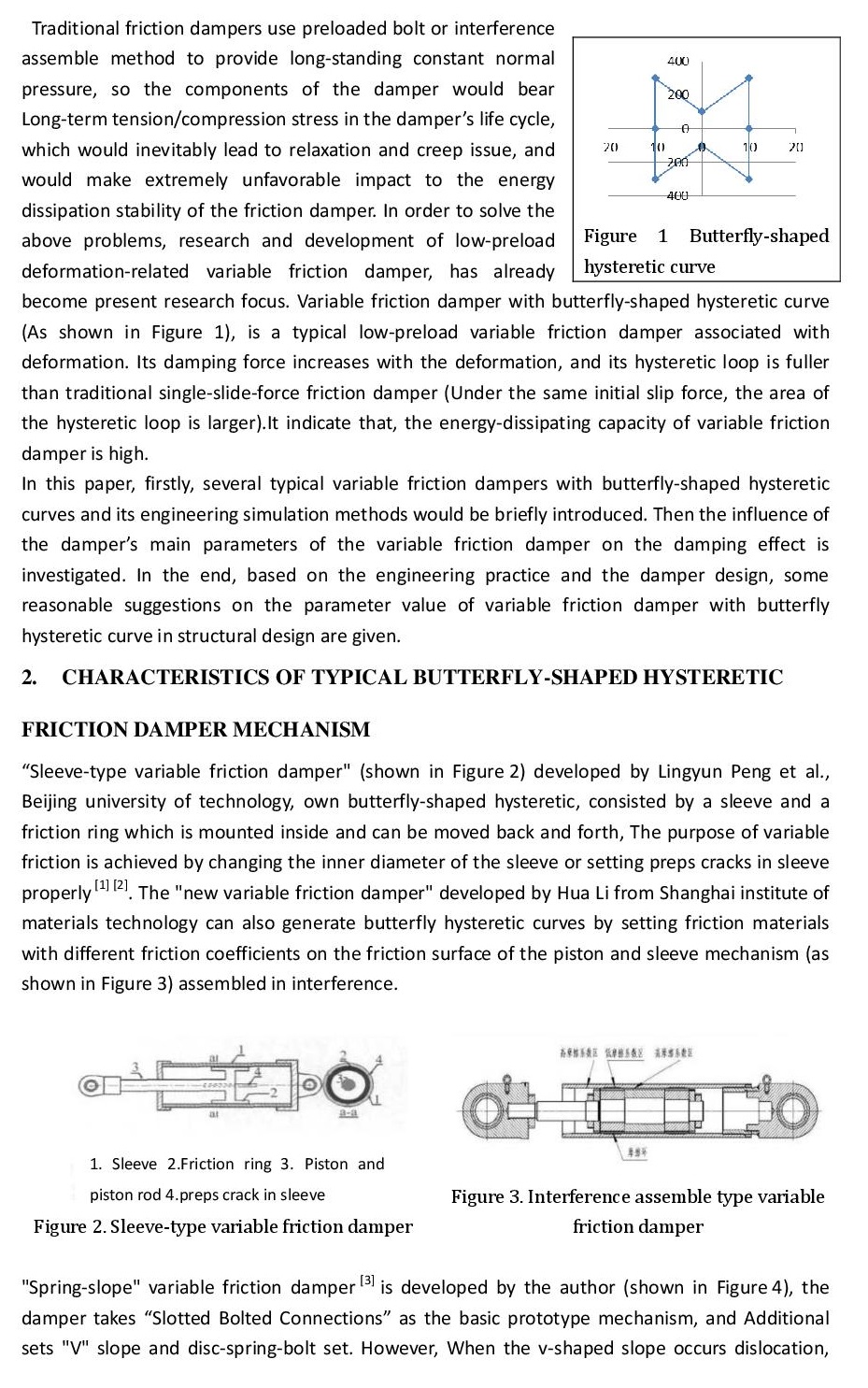
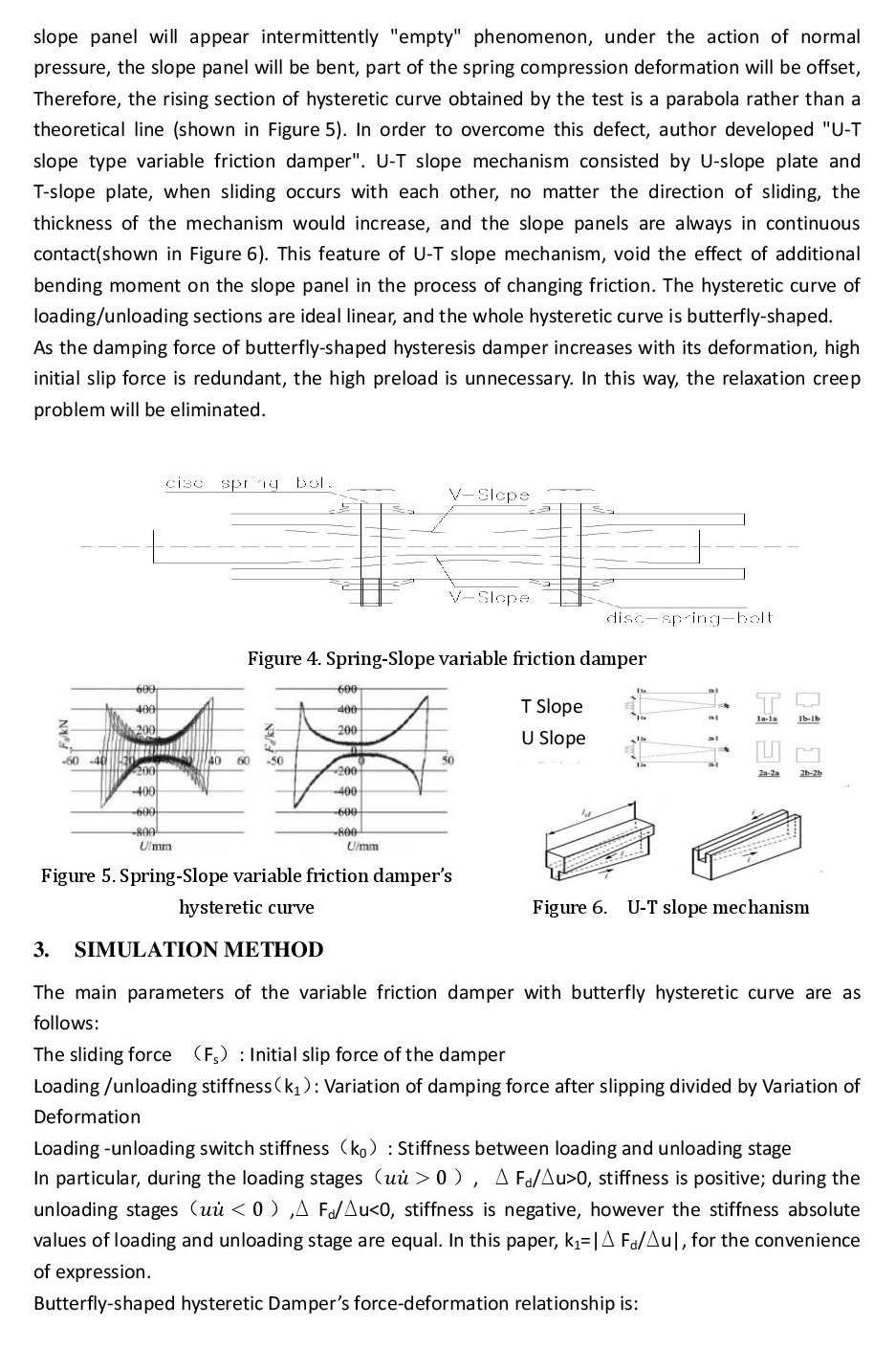
**STUDY ON DAMPING EFFECT OF VARIABLE FRICTION DAMPER WITH BUTTERFLY HYSTERETIC CURVE**

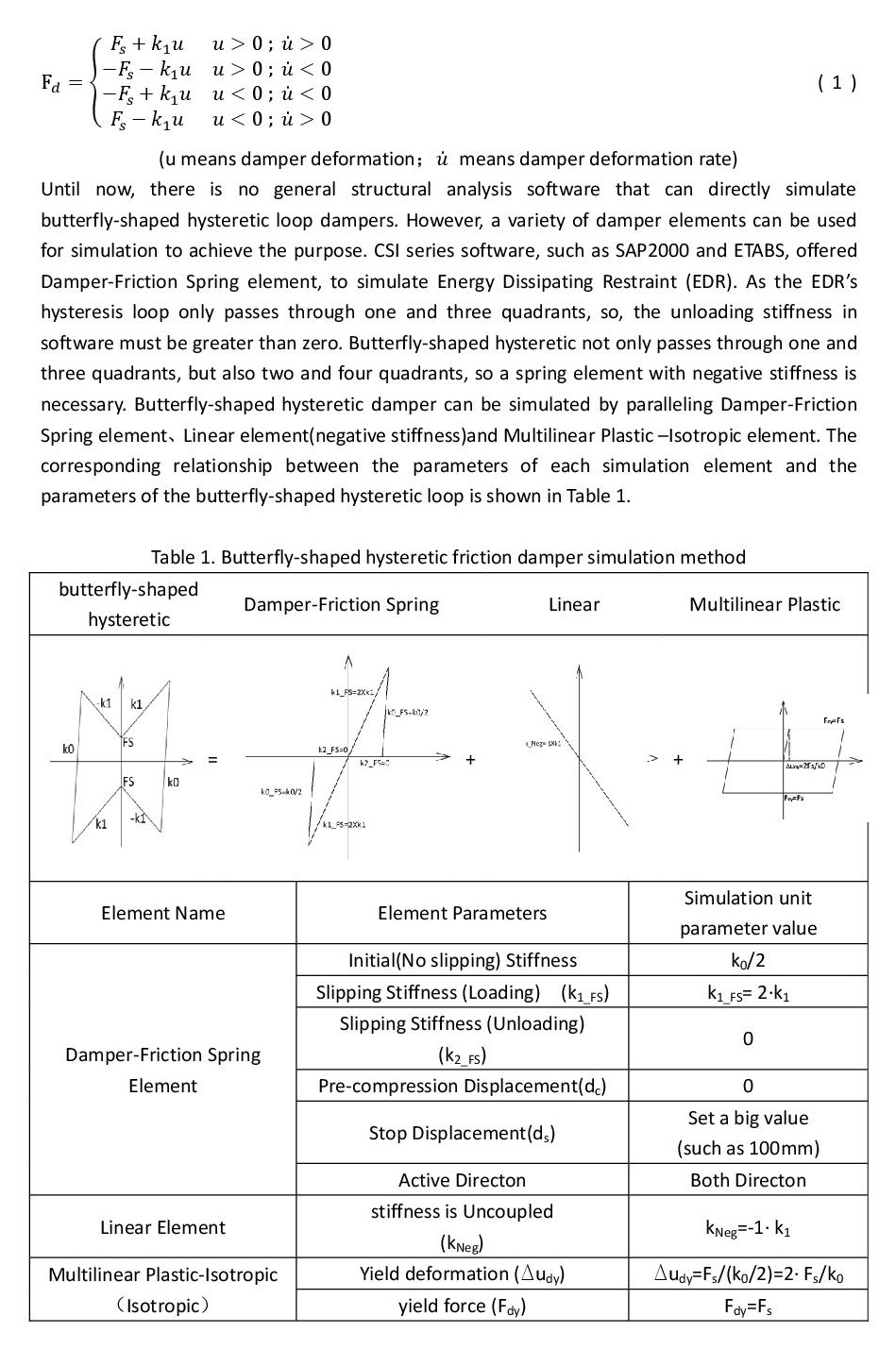
**DOI 10.37153/2686-7974-2019-16-1098-1111**

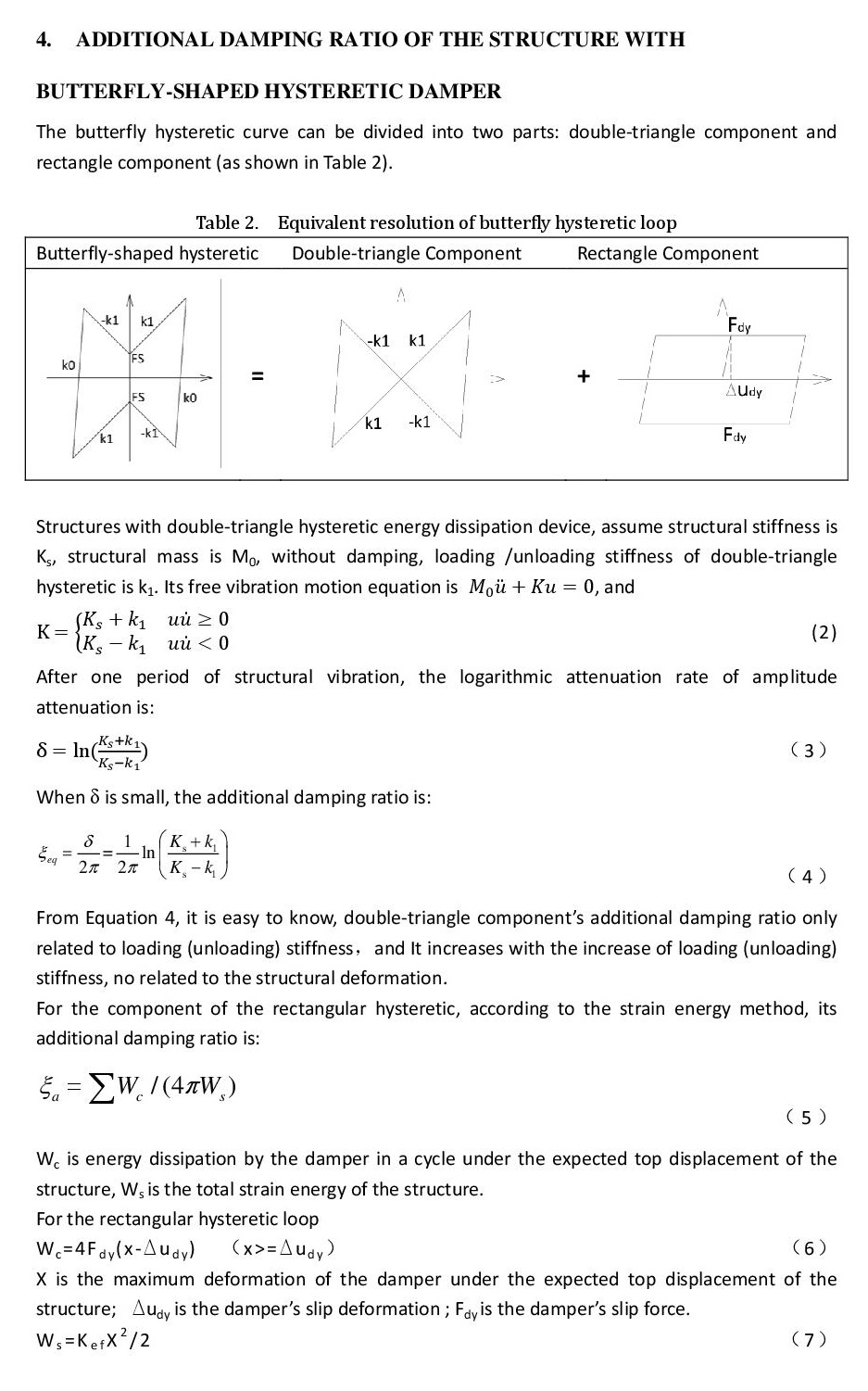
LI Che**[[1]](#footnote-1)**, XUE Yan-tao**[[2]](#footnote-2)**, YAN Wei-ming**[[3]](#footnote-3)**

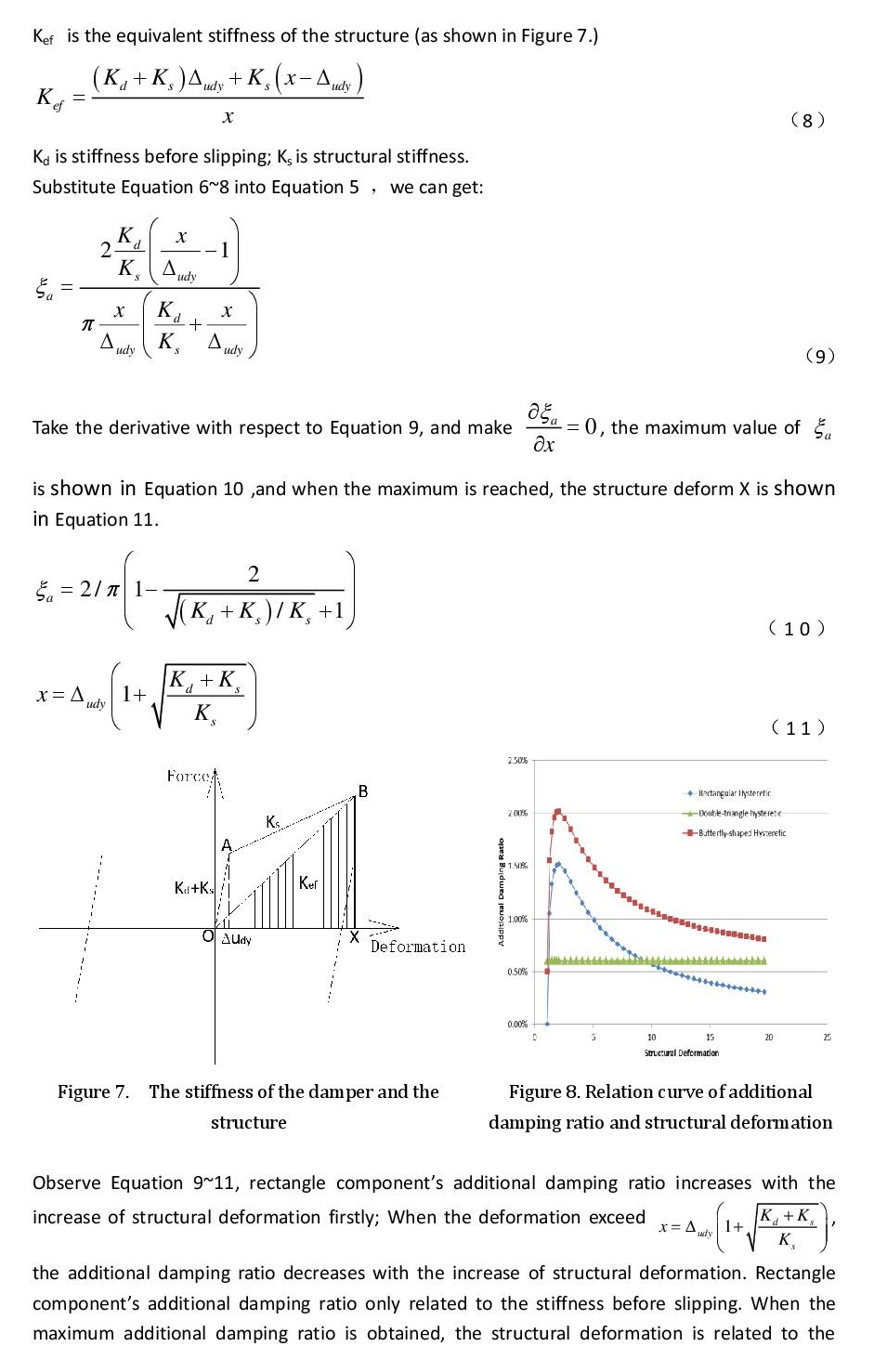
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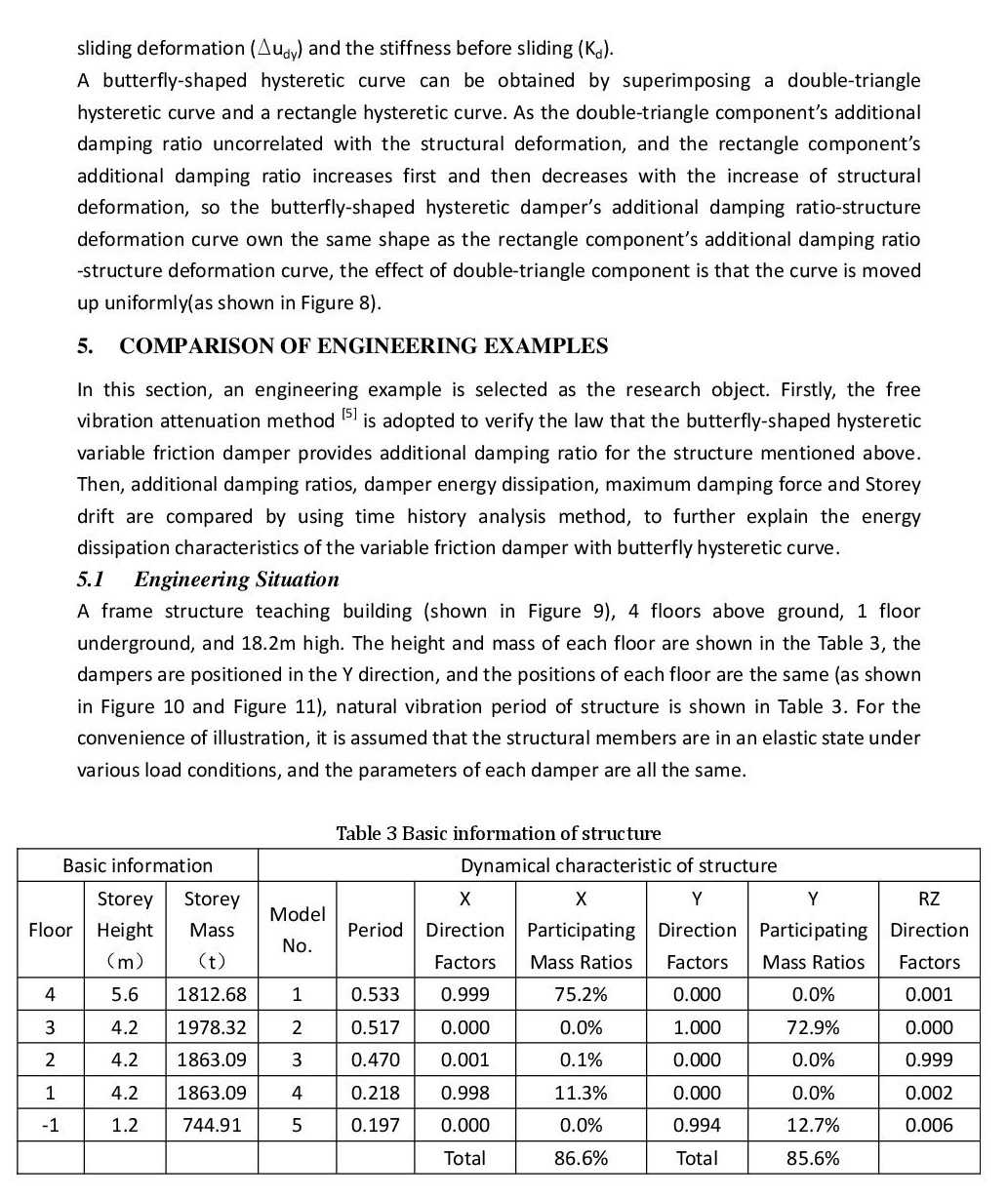
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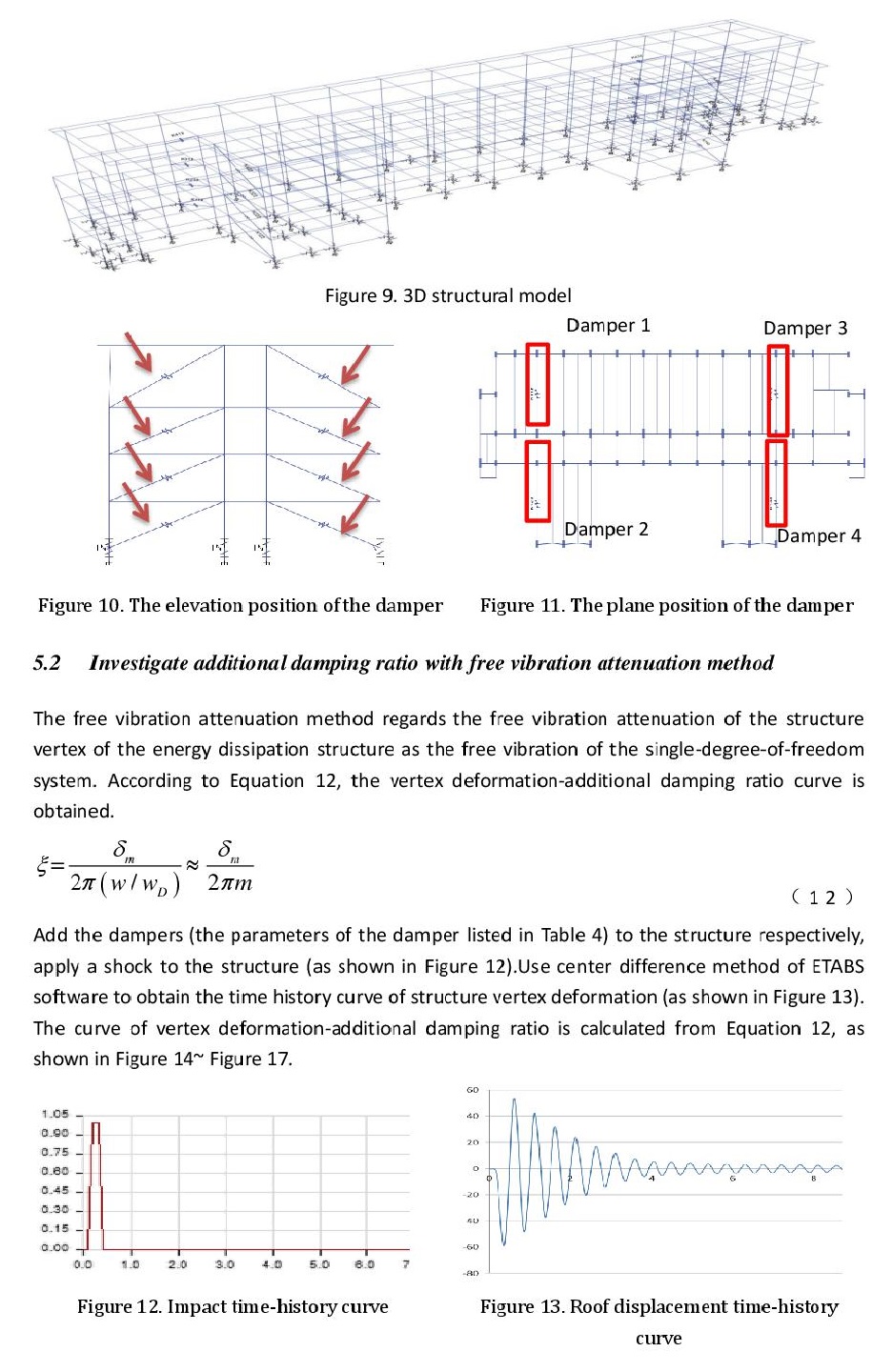
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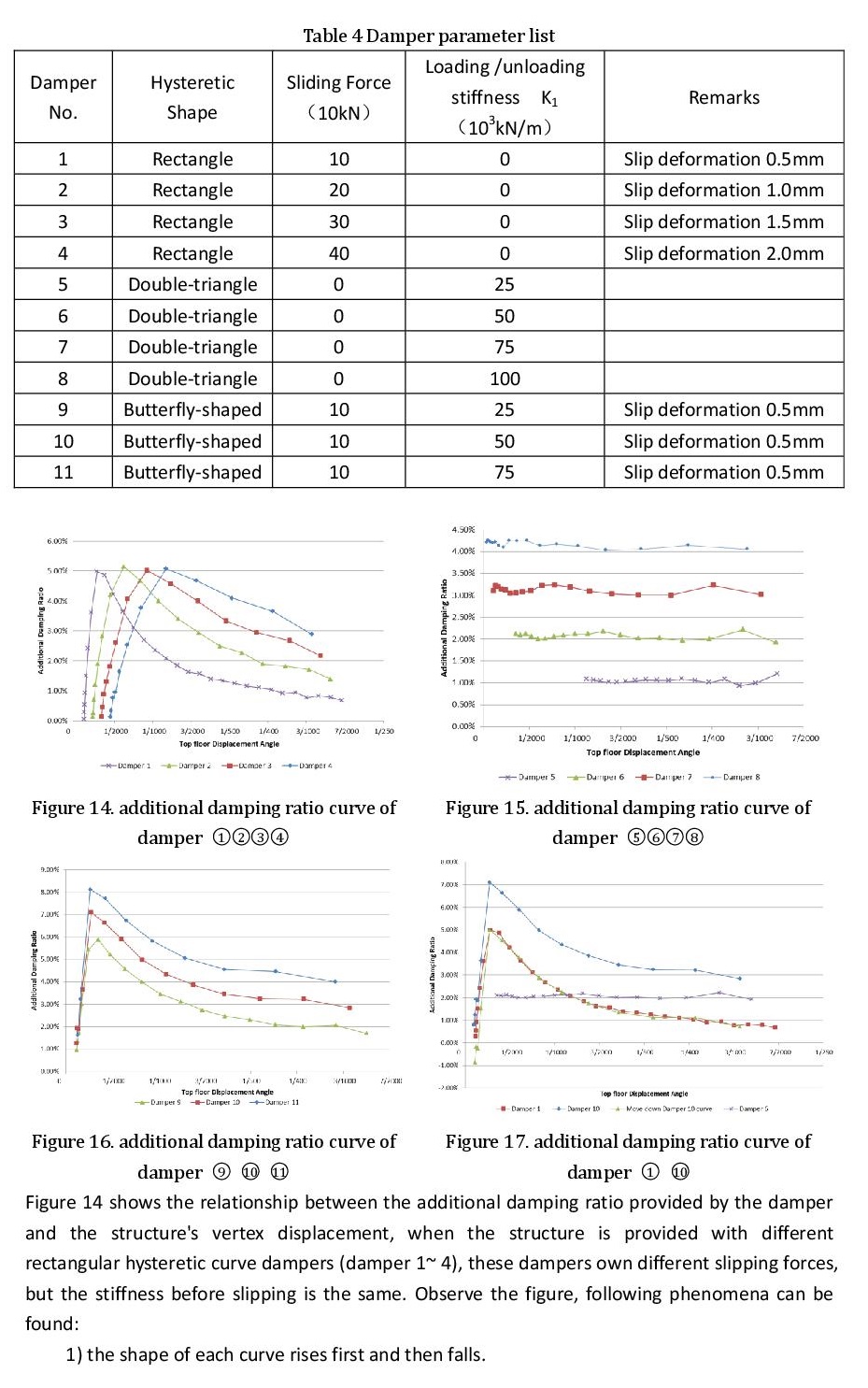
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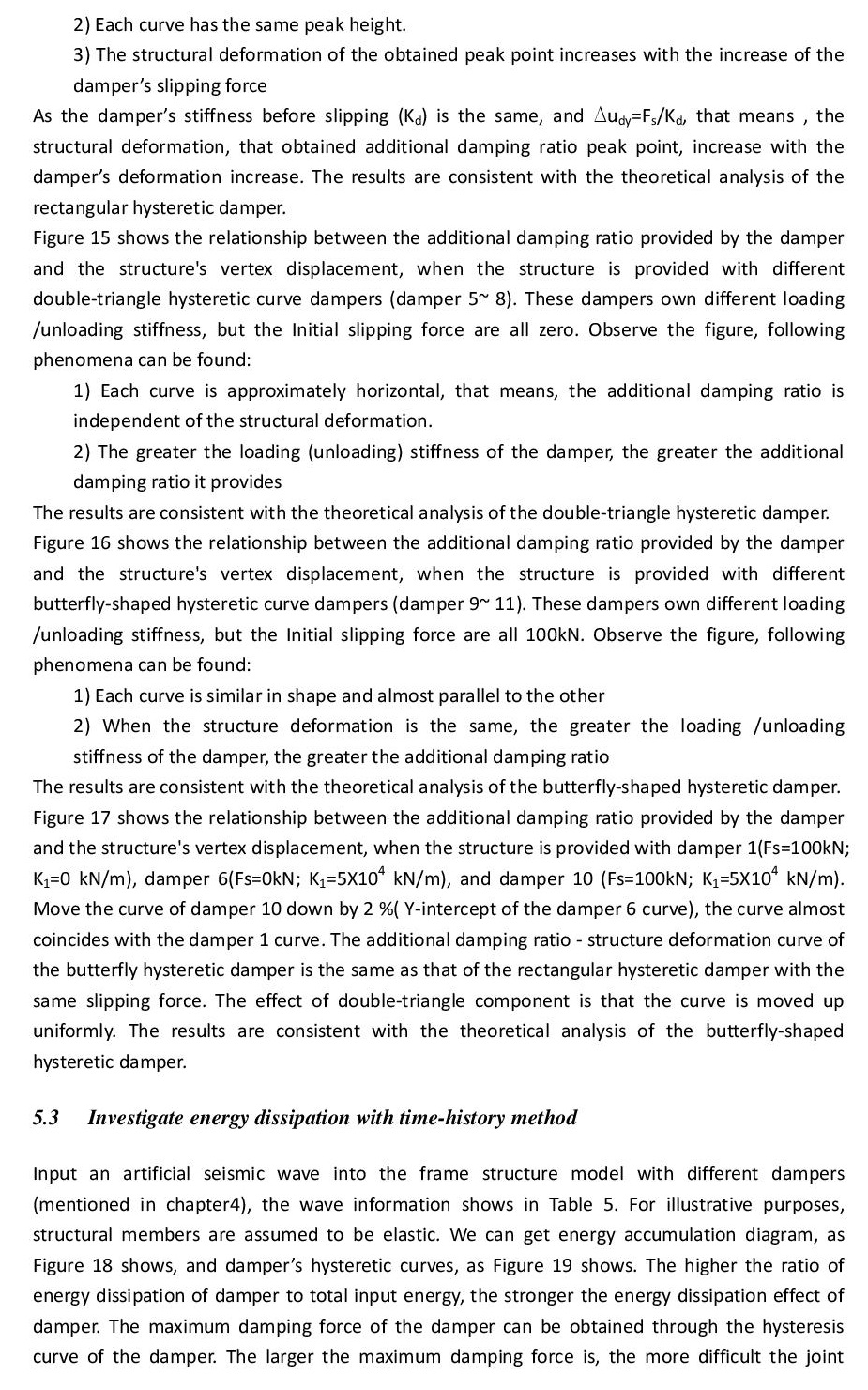
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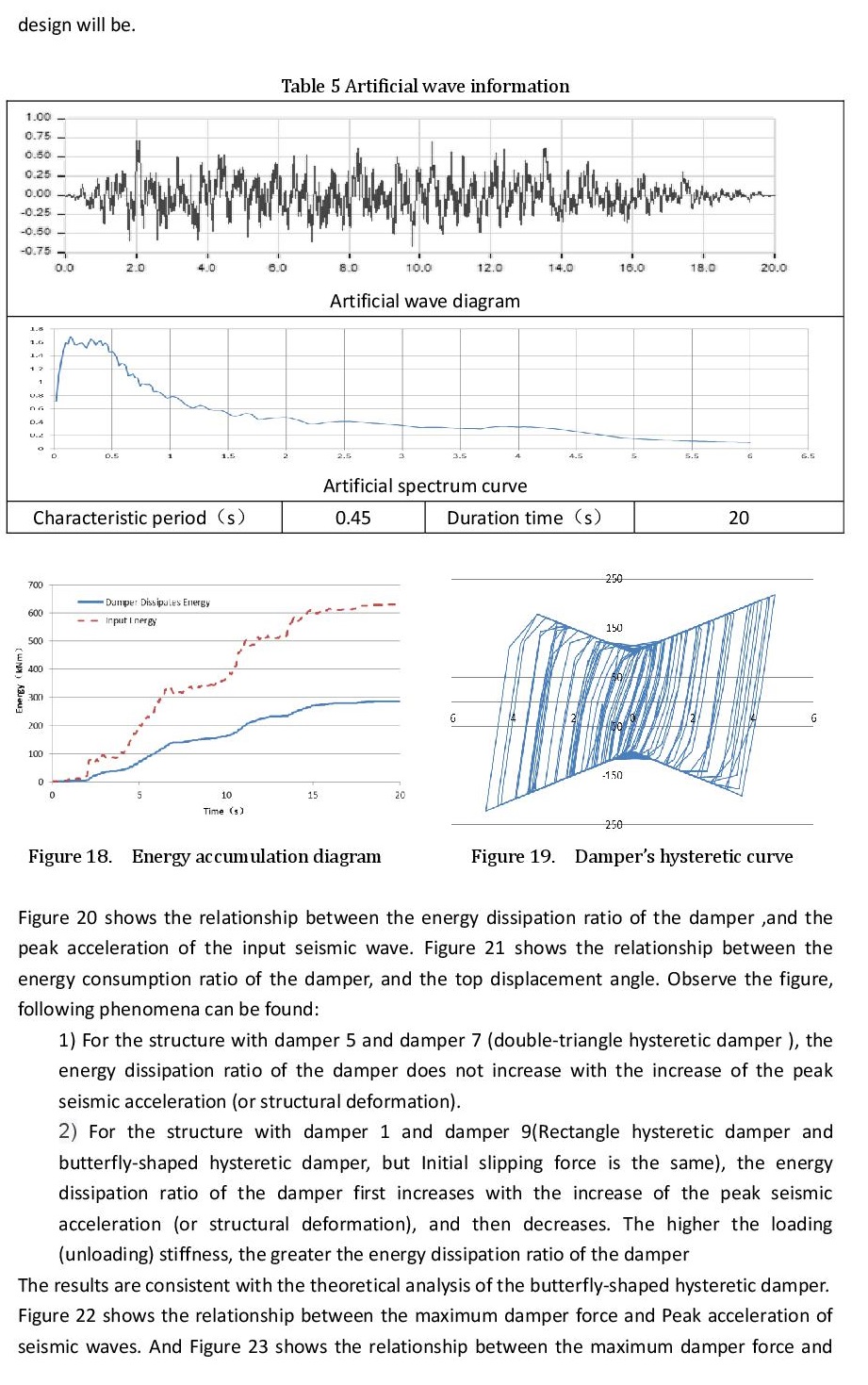
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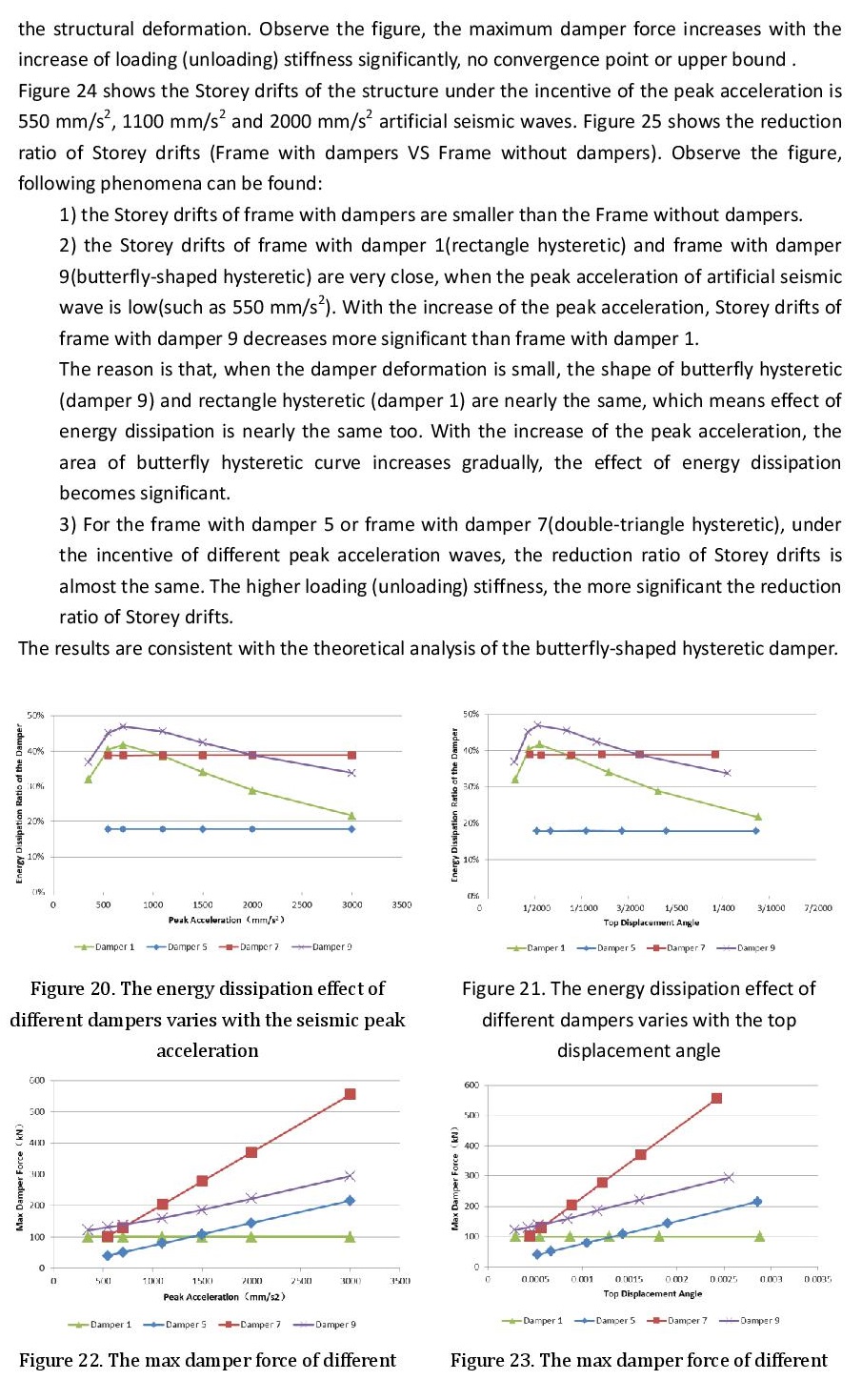
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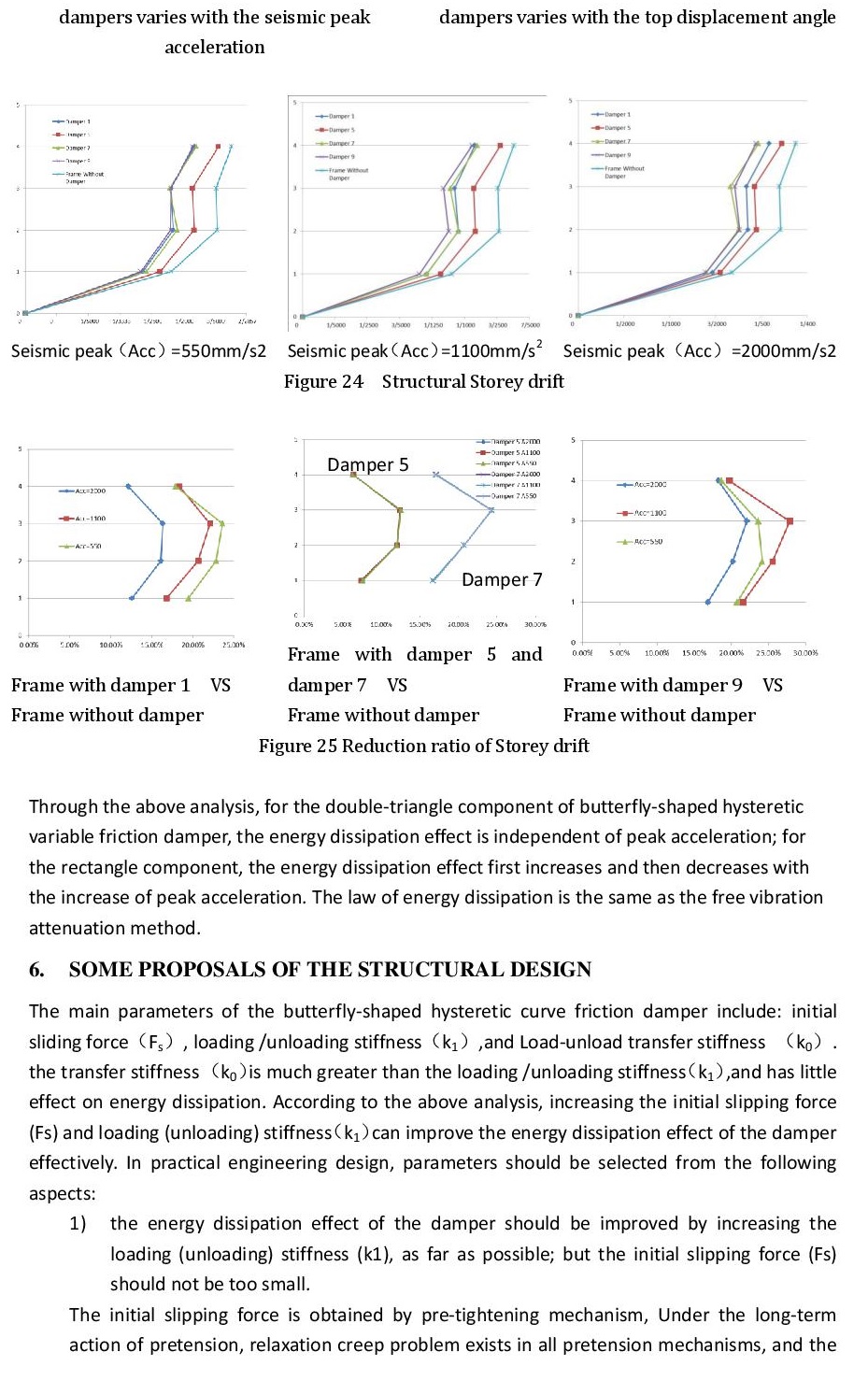
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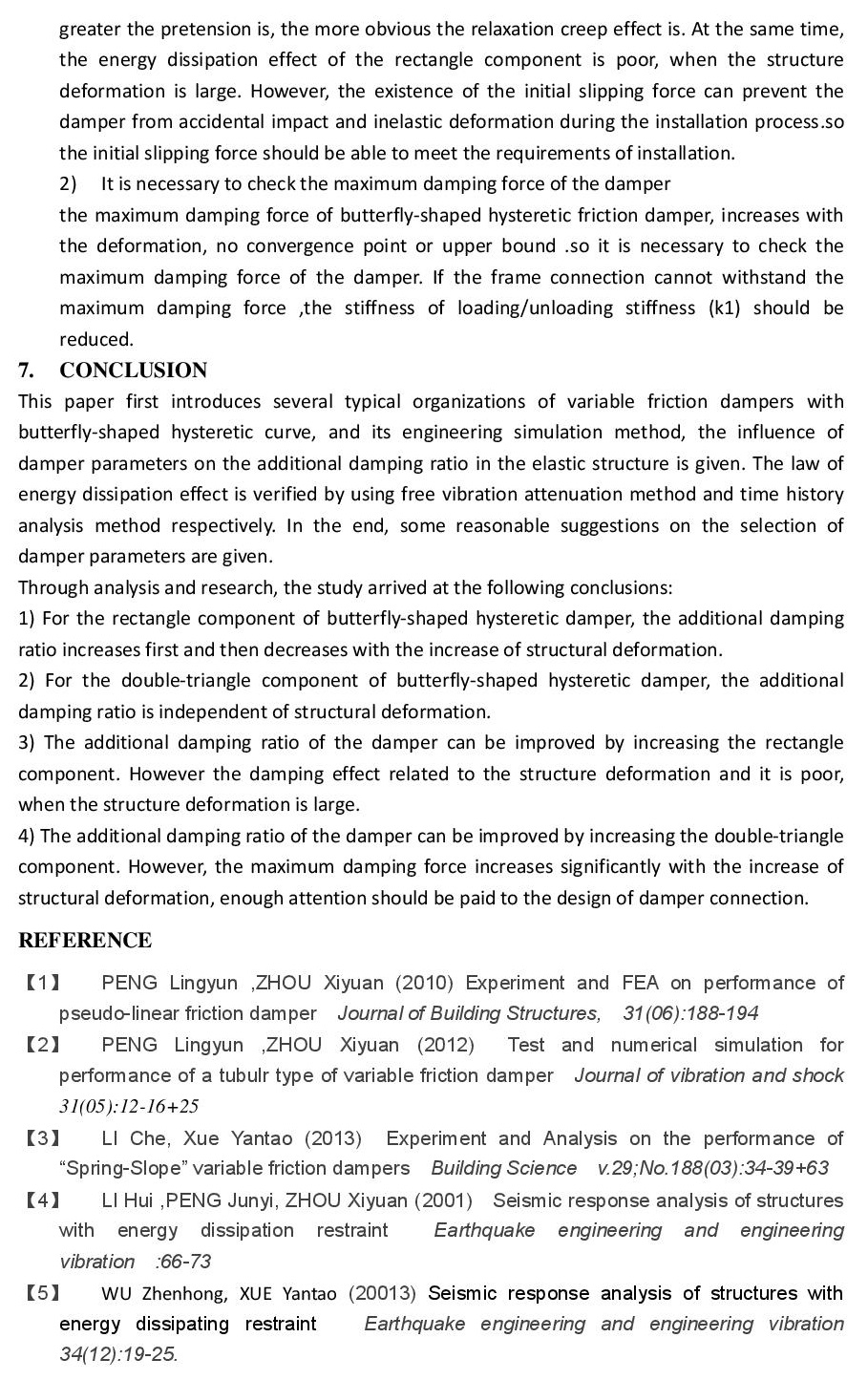
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