

- Alqarni, A. H., Rasheed, H. A., & Ghimire, K. (2026). Innovative Reinforced Concrete Deep Beam Analysis Using Improved Strut-and-Tie Method. *ACI Structural Journal*, 123(3). [DOI:10.14359/51750571](https://doi.org/10.14359/51750571)
- Jabin, J. Ghimire, K., 2026, "Dynamic Loading Solutions in Taipei 101", *Structure*, January, pp. 32-36, <https://www.structuremag.org/article/dynamic-loading-solutions-in-taipei-101/>
- Ghimire, K. P., Darwin, D., Lepage, A., 2021, "Headed Bars in Beam-Column Joints Subjected to Reversed Cyclic Loading," *ACI Structural Journal*, V. 118, No. 3, May-June, pp. 27-33. [DOI: 10.14359/51730523](https://doi.org/10.14359/51730523)
- Ghimire, K. P., Shao, Y., Darwin, D., and O'Reilly, M., 2019, "Conventional and High-Strength Headed Bars—Part 1: Anchorage Tests," *ACI Structural Journal*, V. 116, No. 3, May-June, pp. 255-264. [DOI: 10.14359/51714479](https://doi.org/10.14359/51714479)
- Ghimire, K. P., Shao, Y., Darwin, D., and O'Reilly, M., 2019, "Conventional and High-Strength Headed Bars – Part 2: Data Analysis," *ACI Structural Journal*, V. 116, No. 3, May-June, pp. 265-272. [DOI: 10.14359/51714480](https://doi.org/10.14359/51714480)