## Ehsan Samei

## Refereed journal publications:

1. Samei E, Davidian Z, Ejtehadi R, Nahal A, Meshginfam P. A preliminary study on Halley's comet (in Persian). *Iranian Journal of Physics* 3(4): 390-394, 1986.
2. Poorang P, Davidian Z, Samei E, Shadanpour N, Nahal A, Hoda H. Halley: results of recent investigations (in Persian). *Iranian Journal of Physics* 4(3): 243-245, 1986.
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4. Kearfott KJ, Han S, McMahan KL, Samei E,Sensitivity of a mixed field dosimetry algorithm to uncertainties in thermoluminescent element readings. *Health Physics* 68(3): 340-349, 1995.
5. Samei E, Kearfott KJ, Wang C-KC. Numerical modeling of a new method for determination of shallow dose and deep dose in low-LET radiation fields. *Radiation Protection Dosimetry* 58(2): 103-114, 1995.
6. Samei E, Kearfott KJ. A limited bibliography of atomic energy commission-funded human radiation experiments. *Health Physics* 69(6): 885-891, 1995.
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14. Ryan MT, Spicer KM, Frei-Lahr D, Samei E, Frey GD, Hargrove H, Bloodworth G. Health physics consequences of out-patient treatment of non-Hodgkin’s lymphoma with 131I-radiolabelled anti-B1 antibody. *Operational Health Physics* 79(5): S52-55, 2001.
15. Mah E, Samei E, Peck D. Evaluation of a quality control phantom for digital chest radiography systems. *Journal of Applied Clinical Medical Physics* 2(2): 90-101, 2001. This paper received the Award for Excellence for best diagnostic imaging paper published during 2001 in the *Journal of Applied Clinical Medical Physics*.
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17. Samei E, Flynn MJ. An experimental comparison of detector performance for computed radiography systems. *Medical Physics* 29(4): 447-459, 2002.
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